ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500 Denver, Colorado 80202 Telephone: 303-573-1222

Telephone: 303-573-1222 Facsimile: 303-573-0461

May 23, 2006

State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt lake City, Utah 84114-5801

Attention: Diana Whitney

RE: Rock House 10-23-32-30

Surface Location: NESW Sec. 30-10S-23E

2220' FSL - 2096' FWL

Lease Serial No.: UTU-81737

Bottom Hole Location: SWNE Sec. 30-10S-23E

1980' FNL -1980' FEL

Lease Serial No.: UTU-81737

Uintah County, Utah

Dear Ms. Whitney

Attached is one copy of an application to drill for the above-referenced proposed well. This well will be drilled on federal lands.

Enduring Resources, LLC respectfully requests that this information, and future information, be held confidential.

Should you have any questions concerning this matter, please do not hesitate to call (303-350-5114).

Very truly yours

ml.

ENDURING RESOURCES, LLC

Alvin R. (Al) Arlian

Landman – Regulatory Specialist

RECEIVED MAY 2 6 2006

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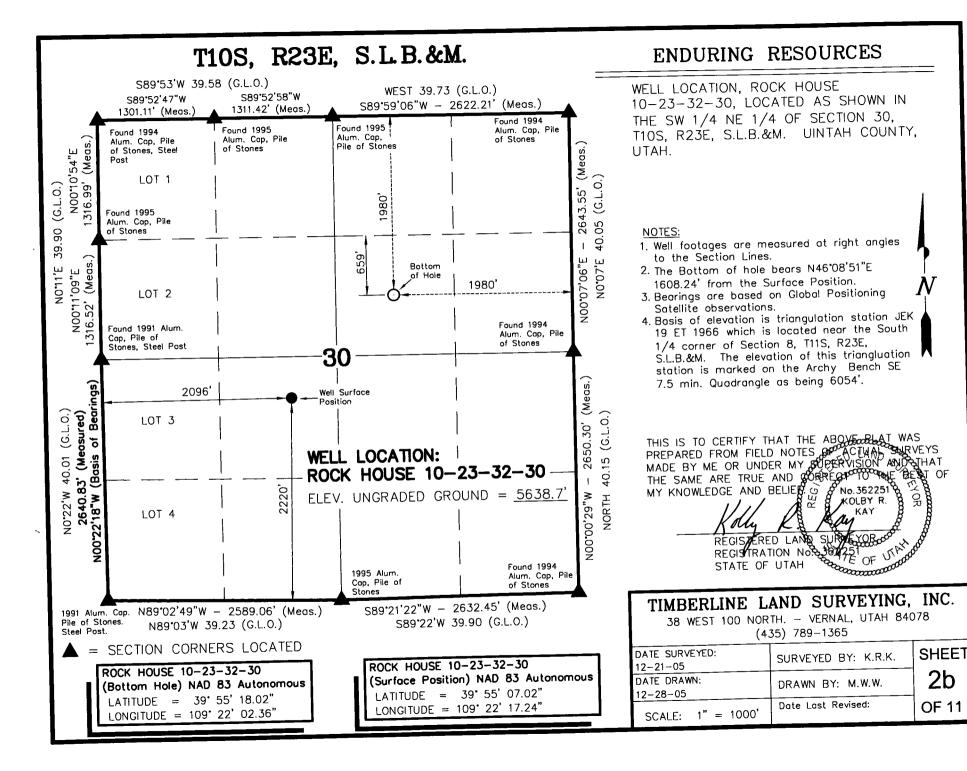
Attachments as stated:

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT	
(highlight changes)	

	APPLICATION FOR PERMIT TO DRILL							6. SURFACE: Federal
1A. TYPE OF WO	DRK: [RILL 🔽	REENTER [DEEPEN		7. IF INDIA	N, ALLOTTEE OR	TRIBE NAME:
B. TYPE OF WE	ill: OIL 🗌	GAS 🗹	OTHER	SING	GLE ZONE MULTIPLE ZON	8. UNIT or	CA AGREEMENT N	IAME:
2. NAME OF OPE							AME and NUMBER	
Enduring F		LLC			PHONE NUMBER:		AND POOL, OR WI	
475 17th S	t., Ste 1500) _{city} Denve		TE CO ZEP 802	220 (303) 350-5114	44444	ianatas A	lotucal B
				00y 39.0	718749-109. 37066	MERIDI		WNSHIP, RANGE,
		2096' FWL				NES	W 30 105	3 23E S
AT PROPOSED	PRODUCING ZO	ONE: 1980' FN	NL - 1980' FE ックY ろう	L SWNE 1921641	-109.366585			
14. DISTANCE IN	MILES AND DIR	ECTION FROM NEA	REST TOWN OR PO	ST OFFICE:		12. COUN	ΓY:	13. STATE: UTAH
79.8 mile	s southeas	t of Vernal, U	JT			Uintal		
	S. DISTANCE TO NEARCOTT NO. ENT. SINCE LITE (1221)					17. NUMBER OF A	ACRES ASSIGNED	
660' BHL					640	20. BOND DESCR	IDTION	40 acres
APPLIED FO	O NEAREST WEL R) ON THIS LEAS :e 1,000' BI		LETED, OR	19. PROPOSED	8,456	RLB00080		
		ER DF, RT, GR, ETC	.):	22. APPROXIMA	ATE DATE WORK WILL START:	23. ESTIMATED D	URATION:	
5651' KB	-RT			8/1/2006	3	20 days		
24.			PROPOS	ED CASING A	ND CEMENTING PROGRAM			
SIZE OF HOLE	CASING SIZE	, GRADE, AND WEIG	HT PER FOOT	SETTING DEPTH	CEMENT TYPE, QU	ANTITY, YIELD, AND	SLURRY WEIGHT	
20"	14"	line pipe		40	3 yards	Ready Mix		
11"	8-5/8"	J-55	24#	2,016	Premium Lead	138 sxs	3.50) 11.1
					Premium Tail	138 sxs	1.15	15.8
7-7/8"	4-1/2"	N-80	11.6#	8,456	Class G	159 sxs	3.3	3 11.0
					50/50 Poz Class G	901 sxs	1.56	3 14.3
	<u>!</u>				0.111.57.57.0			
25.					CHMENTS			
VERIFY THE FO	LLOWING ARE AT	TTACHED IN ACCOR	DANCE WITH THE I	UTAH OIL AND GAS C	ONSERVATION GENERAL RULES:			
WELL P	AT OR MAP PRE	PARED BY LICENSE	D SURVEYOR OR E	NGINEER	COMPLETE DRILLING PLAN			
✓ EVIDEN	CE OF DIVISION (OF WATER RIGHTS	APPROVAL FOR US	E OF WATER	FORM 5, IF OPERATOR IS PE	RSON OR COMPAN	Y OTHER THAN T	HE LEASE OWNER
NAME (PLEASE	_{PRINT)} Alvin	R. (Al) Arlian			_{тітье} Landman - Re	gulatory Spe	cialist	
		W/C	2		DATE 5/22/2006			
SIGNATURE					DATE			
(This space for St	ate use only)			E denou della	Approved by the Utah Division of	######################################	പോടുക്കുന്ന	- 18 5
API NUMBER AS	SSIGNED:	43-047	- 381 79		Oil. Gas and Mining	<u>, </u>	MATERIAL CONTRACTOR	·
(11/2001)	F(ederal Approv	/al of this ssary	Dat (See In By t	D 10/11/1		211 237	
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ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500 Denver, Colorado 80202

Telephone: Facsimile:

303-573-1222 303-573-0461

May 23, 2006

State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801 Ms. Diana Whitney Attention:

Exception Locations – Directional Drilled Wells RE:

Uintah County, Utah - Federal Surface Pad

Dear Ms. Whitney:

Enduring Resources, LLC respectfully requests a spacing exception for the following wells. Four wells will be drilled from this well pad. Surface locations will be 25', more or less apart. BHL's for each well will be in its own "assigned" 40-acre, 200' drilling window. No BHL's will be within 960' of each other. All of the wells, except one vertical well on this pad are being drilled directional to limit surface impact.

WELL NAME& NUMBER	WELL LOCATIONS
a. Rock House 10-23-33-30	SURF 2146' FSL-2105' FWL NESW Sec 30-10S-23E
BHL UTU-81737	BHL 1980' FSL- 1980' FEL NWSE Sec 30-10S-23E
b. Rock House 10-23-32-30	SURF 2220' FSL-2096' FWL NESW Sec 30-10S-23E
BHL UTU-81737	BHL 1980' FNL- 1980' FEL SWNE Sec 30-10S-23E
c. Rock House 10-23-23-30	SURF 2170' FSL- 2102' FWL NESW Sec 30-10S-23E
BHL UTU-81737	BHL SAME-VERTICAL
d. Rock House 10-23-13-30 BHL-UTU-76281	SURF 2195' FSL-2099' FWL NESW Sec 30-10S-23E BHL 1980' FSL-660' FWL SWNW Sec 30-10S-23E

Enduring Resources, LLC is the only lease owner within a 460' radius of any point of any of the well bores, the surface locations, and the four BHL's, to be drilled from this pad.

Therefore, Enduring Resources, LLC hereby grants itself permission to directionally drill the wells and the four exception well locations.

Very truly yours

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ENDURING RESOURCES, LLC

Alvin R. (Al) Arlian

Landman - Regulatory Specialist

MAY 2 6 2006

ara/

SELF-CERTIFICATION STATEMENT

The following self-certification statement is provided per federal requirements dated June 15, 1988.

Please be advised that Enduring Resources, LLC is considered to be the operator of the following well.

Rock House 10-23-32-30

Surface Location: NESW Sec. 30-10S-23E

2220' FSL - 2096' FWL

Lease Serial No.: UTU-81737

Bottom Hole Location: SWNE Sec. 30-10S-23E

1980' FNL -1980' FEL

Lease Serial No.: UTU-81737

Uintah County, Utah

Enduring Resources, LLC is responsible under the terms and conditions of the lease for the operations conducted upon leased lands. Bond coverage is provided by UTB000173.

Alvin R. (Al) Arlian

Regulatory Specialist

Enduring Resources, LLC 475 17th Street, Suite 1500

Denver, CO 80202 (303) 350-5114 Date

May 22, 2006

Enduring Resources, LLC

Rock House 10-23-32-30

SW-NE 30-10S-23E (Bottom Hole Location) NE-SW 30-10S-23E (Surface Location) Uintah County, Utah

Federal Lease: UTU-81737

ONSHORE ORDER 1 - DRILLING PLAN

1. <u>Estimated Tops of Geological Markers:</u>

Formation	Depth (K.B.)
Uinta	Surface
Green River	1181
Wasatch	3931
Mesaverde	5947

2. <u>Estimated Depths of Anticipated Water, Oil, Gas or Other Minerals:</u>

Substance	Formation	Depth (K.B.) TVD
	KB-Uinta Elevation: 5651' est.	
Oil / Gas	Green River	1181
Oil /Gas	Wasatch	3931
	Mesaverde	5947
Oil /Gas	TD	8465

An 11" hole will be drilled to approximately 2000 feet. The depth will be determined by the depth that the Birds Nest zone is encountered. The hole will be drilled 400 feet beyond the top of the Birds Nest zone and surface casing will be set.

3. Pressure Control Equipment: (3000 psi schematic attached)

- A. Type: Eleven (11) inch double gate hydraulic BOP with eleven (11) inch annular preventer on 3,000 psi casinghead, with 3,000 psi choke manifold equipped per the attached diagram. BOPE as specified in *Onshore Oil & Gas Order Number 2*. A PVT, stroke counter and flow sensor will be installed to check for flow and monitor pit volume.
- B. Pressure Rating: 3,000 psi BOPE
- C. Kelly will be equipped with upper and lower Kelly valves.
- D. Testing Procedure: Annular Preventer

At a minimum, the annular preventer will be pressure tested to 50% of the stack rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the annular preventer is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the annular preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

E. Miscellaneous Information:

The blowout preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2*.

4. Proposed Casing & Cementing Program:

A. Casing Program: All New

Hole Size	Casing Size	Wt./Ft.	Grade	Joint	Depth Set (MD)
20"	14" O.D.				40' (GL)
11"	8-5/8"	24#	J-55	ST&C	0 – 2016' (KB) est.
7-7/8"	4-1/2"	11.6#	N-80	LT&C	0 – 8456' (KB)

The surface casing will have guide shoe, 1 joint, insert float collar. Centralize the shoe joint with bowspring centralizers in the middle and top of the joint and the next 16 joints with bowspring centralizers on every other collar (8 centralizers total). Thread lock guide shoe.

Casing string(s) will be pressure tested to 0.22 psi/foot of casing string length or 1500 psi, whichever is greater (not to exceed 70% of the internal yield strength of the casing), after cementing and prior to drilling out from under the casing shoe.

B. Casing Design Parameters:

Depth (MD)		Collapse(psi)/SF	Burst (psi)/SF	Tension(mlbs)/SF
40' (GL) 2016' (KB) 8456' (KB)	14" OD 8-5/8", 24#/ft, J55, STC 4-1/2", 11.6#/ft, N-80, LTC	1370/1.52(a) 6350/1.44(d)	2950/3.28(b) 7780/1.92 (e)	244/5.81(c) 223/2.64 (f)

- (a.) based on full evacuation of pipe with 8.6 ppg fluid on annulus
- (b.) based on 8.6 ppg gradient with no fluid on annulus
- (c.) based on casing string weight in 8.6 ppg mud
- (d.) based on full evacuation of pipe with 10.0 ppg fluid on annulus
- (e.) based on 9.2 ppg gradient, gas to surface, with no fluid on annulus, no gas gradient
- (f.) based on casing string weight in 9.2 ppg mud

PROPOSED CEMENTING PROGRAM

Surface Casing (if well will circulate)-Cemented to surface

		FT. of		sxs	EXCESS (%)	WEIGHT (ppg)	YIELD (ft ³ /sx)
CASING	SLURRY	FILL	CEMENT TYPE	138	25%	11.1	3.50
8-5/8"	Lead	1516	Premium cement + 16% gel + 0.25 pps celloflake	130	2576	_	
8-5/8"	Tail	500	Premium cement + 2% CaC ₂ + 0.25 pps celloflake	138	25%	15.8	1.15

A cement top job is required if cement fallback is greater than 10' below ground level. Top job (weight 15.8 ppg, yield 1.15 $\rm ft^3/sx$) cement will be premium cement w/ 3% $\rm CaCl_2 + 0.25$ pps celloflake. Volume as required

Surface Casing (if well will not circulate) - Cemented to surface

0.1.01110	SLURRY	FT. of	CEMENT TYPE	SXS	EXCESS (%)	WEIGHT (ppg)	YIELD (ft³/sx)
8-5/8"	Lead	500	Premium cement + 2% CaCl ₂ + 0.25 pps celloflake	138	25	15.8	1.15
8-5/8"	Top job	As req.	Premium cement + 3% CaCl ₂ + 0.25 pps celloflake	As Req.		15.8	1.15

- 4 –

Production Casing and Liner - Cemented TD to 300' above base of surface casing

CASING	SLURRY	FT.	CEMENT TYPE	SXS	EXCESS (%)	WEIGHT (ppg)	YIELD (ft³/sx)
4-1/2"	Lead	1815	Class "G" + 5% NaCl + 12% Gel + 0.25 pps celloflake + 0.2% antifoam + 0.25% fluid loss + 1% extender	159	25	11.0	3.3
4-1/2"	Tail	4934	50/50 POZ Class G + 2% gel +1% CaCl ₂ + 0.2% dispersant + 0.2% fluid loss + 0.1% antifoam	901	25	14.3	1.56

Cement volumes for the 4-1/2" Production Casing will be calculated to provide a top of cement to 300' above base of surface casing. Cement volumes are approximate and were calculated under the assumption that a gauge hole will be achieved. Actual cement volumes may vary due to variations in the actual hole size and will be determined by running a caliper log on the drilled hole. Actual cement types may vary due to hole conditions and cement contractor used.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. <u>Drilling Fluids (mud) Program:</u>

Interval	Mud Weight	Fluid Loss	Viscosity	Mud Type
(MD) 0' – 2016' (KB)		No cntrl		Air/mist
2000'-3000' (KB)	8.4-8.6	No cntrl	28-36	Water
3000'-8456' (KB)	8.8-9.8	8 - 10 ml	32-42	Water/Gel

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blowout will be available at the well site during drilling operations.

6. <u>Evaluation Program:</u>

<u>Tests</u>: No tests are currently planned.

Coring: No cores are currently planned.

Samples: No sampling is currently planned.

Logging

- Dual Induction SFL /Gamma Ray/Caliper/SP/TDLT/CNL/ML TD to Base Surface Casing
- Cement Bond Log / Gamma Ray:
 TD to Base of Surface Casing or Top of Cement if below Base of Surface Casing

Stimulation: A stimulation or frac treatment will be designed for completion of this well based on openhole log analysis. The drill site, as approved, will be sufficient size to accommodate all completion activities.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H_2S has been encountered or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 4,402 psi (calculated at 0.52 psi/foot of hole) and maximum anticipated surface pressure equals approximately 2,540 psi (anticipated bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot of hole).

8. Anticipated Starting Dates:

Anticipated Commencement Date Within one year of APD issue.

Drilling Days Completion Days Approximately 10 days
 Approximately 10 days

Completion Days - Approximately 10 days
 Anticipate location construction within 30 days of permit issue.

9. Variances:

None anticipated

10. Other:

A Cultural Resource Inventory and Paleontology reconnaissance shall be conducted for the well location, access route and pipeline. The reports shall be submitted to the Division of Oil, Gas and Mining and the School and Institutional Trust lands Administration upon their receipt.

A measurement while drilling (MWD) system will be used to track and control the directional path of the wellbore.

ENDURING RESOURCES Rock House 10-23-32-30 Section 30, T10S, R23E, S.L.B.&M.

FROM THE INTERSECTION OF U.S. HIGHWAY 40 AND 500 EAST STREET IN VERNAL, UTAH PROCEED IN AN EASTERLY THEN SOUTHERLY DIRECTION ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.3 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY DIRECTION ALONG STATE HIGHWAY 45 APPROXIMATELY 40.5 MILES TO THE JUNCTION OF THE DRAGON ROAD (COUNTY B ROAD 4180). THIS ROAD IS LOCATED APPROXIMATELY 4.8 MILES SOUTH OF BONANZA, UTAH. EXIT LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION ALONG COUNTY B ROAD 4180 APPROXIMATELY 4.0 MILES TO THE JUNCTION OF THE KINGS WELLS ROAD (COUNTY B ROAD 4190). EXIT RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION ALONG COUNTY B ROAD 4190 APPROXIMATELY 8.7 MILES TO THE JUNCTION OF THE ATCHEE RIDGE ROAD (COUNTY B ROAD 4270). CONTINUE ALONG COUNTY B ROAD 4190 IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 4.3 MILES TO THE JUNCTION OF THE LONG DRAW ROAD (COUNTY B ROAD 4260). CONTINUE ALONG COUNTY B ROAD 4190 IN A SOUTHERLY, THEN WESTERLY DIRECTION APPROXIMATELY 4.0 MILES TO THE JUNCTION OF COUNTY B ROAD 4160. EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4160 APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THE BITTER CREEK ROAD (COUNTY B ROAD 4120). EXIT LEFT AND PROCEED IN A WESTERLY DIRECTION ALONG COUNTY B ROAD 4120 APPROXIMATELY 1.9 MILES TO THE JUNCTION OF COUNTY B ROAD 4230. EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4230 APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THE ATCHEES WASH ROAD (COUNTY B ROAD 4240). EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4240 APPROXIMATELY 2.7 MILES TO A CLASS D COUNTY ROAD. EXIT LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE SADDLETREE DRAW ROAD (COUNTY B ROAD 4230); EXIT RIGHT AND PRODEED IN A NORTHELY DIRECTION ALONG COUNTY B ROAD 4230 APPROXIMATELY 2.1 MILES TO A CLASS D COUNTY ROAD; EXIT LEFT AND PROCEED IN AN SOUTHWESTERLY DIRECTION ALONG THE COUNTY D ROAD APPROXIMATELY 1.7 MILES TO A SECOND CLASS D COUNTY ROAD. EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG THE SECOND CLASS D ROAD APPROXIMATELY 2.0 MILES TO THE PROPOSED ACCESS ROAD FOR ROCK HOUSE 10-23-21-30. FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE PROPOSED ACCESS ROAD. FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 130 FEET TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 79.8 MILES IN A SOUTHEASTERLY DIRECTION.

Enduring Resources, LLC Rock House 10-23-32-30

SWNE 30-10S-23E (Bottom Hole Location) NESW 30-10S-23E (Surface Location) Uintah County, Utah

Federal Lease: UTU-81737

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the Rock House 10-23-33-30 Rock House 10-23-32-30 Rock House 10-23-23-30 and Rock House 10-23-13-30 Wells' Pad (four-well pad).

FROM THE INTERSECTION OF U.S. HIGHWAY 40 AND 500 EAST STREET IN VERNAL, UTAH PROCEED IN AN EASTERLY THEN SOUTHERLY DIRECTION ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.3 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY DIRECTION ALONG STATE HIGHWAY 45 APPROXIMATELY 40.5 MILES TO THE JUNCTION OF THE DRAGON ROAD (COUNTY B ROAD 4180). THIS ROAD IS LOCATED APPROXIMATELY 4.8 MILES SOUTH OF BONANZA, UTAH. EXIT LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION ALONG COUNTY B ROAD 4180 APPROXIMATELY 4.0 MILES TO THE JUNCTION OF THE KINGS WELLS ROAD (COUNTY B ROAD 4190). EXIT RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION ALONG COUNTY B ROAD 4190 APPROXIMATELY 8.7 MILES TO THE JUNCTION OF THE ATCHEE RIDGE ROAD (COUNTY B ROAD 4270). CONTINUE ALONG COUNTY B ROAD 4190 IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 4.3 MILES TO THE JUNCTION OF THE LONG DRAW ROAD (COUNTY B ROAD 4260). CONTINUE ALONG COUNTY B ROAD 4190 IN A SOUTHERLY, THEN WESTERLY DIRECTION APPROXIMATELY 4.0 MILES TO THE JUNCTION OF COUNTY B ROAD 4160. EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4160 APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THE BITTER CREEK ROAD (COUNTY B ROAD 4120). EXIT LEFT AND PROCEED IN A WESTERLY DIRECTION ALONG COUNTY B ROAD 4120 APPROXIMATELY 1.9 MILES TO THE JUNCTION OF COUNTY B ROAD 4230. EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4230 APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THE ATCHEES WASH ROAD (COUNTY B ROAD 4240). EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG COUNTY B ROAD 4240 APPROXIMATELY 2.7 MILES TO A CLASS D COUNTY ROAD. EXIT LEFT AND PROCEED IN A MILES TO NORTHWESTERLY DIRECTION APPROXIMATELY 1.4 SADDLETREE DRAW ROAD (COUNTY B ROAD 4230); EXIT RIGHT AND PRODEED IN A NORTHELY DIRECTION ALONG COUNTY B ROAD 4230 APPROXIMATELY 2.1 MILES TO A CLASS D COUNTY ROAD; EXIT LEFT AND PROCEED IN AN SOUTHWESTERLY DIRECTION ALONG THE COUNTY D ROAD APPROXIMATELY 1.7 MILES TO A SECOND CLASS D COUNTY ROAD. EXIT RIGHT AND PROCEED IN A NORTHERLY DIRECTION ALONG THE SECOND CLASS D ROAD APPROXIMATELY 2.0 MILES TO THE PROPOSED ACCESS ROAD FOR ROCK HOUSE 10-23-21-30. FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE PROPOSED ACCESS ROAD. FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 130 FEET TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 79.8 MILES IN A SOUTHEASTERLY DIRECTION.

2. Planned Access Roads:

The proposed access road will be approximately 230 feet of new construction (ON-LEASE). Please refer to Topo Map "B" for the takeoff point for the new ON-LEASE road construction.

Access will be using County Road 4230 into section 31, then .40 of a mile of the proposed on-lease road to three other wells on this same lease. If this well pad is drilled first then additional 0.40 of a mile of new construction will be needed.

The proposed access road will be utilized to transport personnel, equipment and supplies to and from the proposed well site during drilling, completion and production operations. The road will be utilized year round.

The access road will be crowned 2% to 3%, ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet right-of-way. Maximum grade of road is 5% or less. Graveling or capping the roadbed will be performed as necessary to provided a well constructed, safe road. No fence crossings, culverts, turnouts, cattle guards or major cuts and fills are required. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development. 1989.</u>

The road surface and shoulders will be kept in a safe usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches and the turnouts kept clear so that snowmelt will be channeled away from the road.

Location of Existing Wells within a One-Mile radius (See "Topo" Map "C" 3. attached):

The following wells are wells located within a one (1) mile or greater radius of the proposed location.

Water Wells: a. None: Injection Wells: None: b.

Producing Wells: Six: C.

Rock House 11-31 NESW Sec 31-10S-23E Rock House 12D-32 SW/4 Sec 32-10S23E ii. Rock House 10-23-12-32 Sec 32-10S-23E iii.

Rock House 6D-32 Sec 32-10S-23E iv.

Rock House 10-23-32-32 Sec 32-10S-23E V. Rock House 10-23-21-32 Sec 32-10S-23E vi.

Drilling Wells: d. None: Shut-in Wells: None: e.

Temporarily Abandoned Wells: None: f.

Disposal Wells: None: g. **Abandoned Wells:** None: h.

Dry Holes: None: i.

Observation Wells: None: j.

Pending (staked) Wells: Various: k.

Enduring has approximately 20 wells permitting in Sections

31 and 32 (many directional multi-well pad locations).

Location of Existing and/or Proposed Facilities: 4.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank and be independent of the back cut.

All permanent (on site for six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the rocky Mountain Five State Inter-Agency Committee

All facilities will be painted within 6 months of installation. The color shall be Dark Olive Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Gas Gathering Pipeline: ON-LEASE 270' BLM

OFF-LEASE None

If the well is capable of economic production, a surface gas gathering line and related equipment shall be installed. The surface gas gathering line shall be in use year round. A total of approximately less than 270 feet of surface gas gathering pipeline shall be laid on the surface to minimize surface disturbance:

- a. ON-LEASE approximately 270' feet, and
- b. OFF-LEASE approximately -0-.

of 4 inch or less diameter steel, unpainted, welded gas gathering line is proposed.

The proposed pipeline will begin at the well site; and tie-in directly to a proposed surface pipeline (east) adjacent to the well pad. The meter run will be housed. The gas gathering line will be buried or anchored down from the wellhead to the meter.

Upon plugging and abandonment, the gas gathering line will be removed and the disturbed area will be re-contoured and restored as near as practical to the original condition. If necessary, re-seeding operations will be performed after completion of other reclamation operations.

5. Location and Type of Water Supply:

Whenever practical, water will be obtained from Enduring Resources LLC Water Right Number 49-2215 or Water Right Number 49-2216 (*See Townships of permitted Use below). If those sources are not available, a new water source shall be submitted prior to commencing operations. (These permits have one-year terms and then must be renewed)

*Enduring Water Permits' Townships of Use:

T10S-R22E	T11S-R22E	T12S-R22E
T10S-R23E	T11S-R23E	T12S-R23E
T10S-R24E	T11S-R24E	T12S-R24E

Water will be hauled to the location over the roads marked on "Topo" Maps "A" and "B."

No water well is to be drilled on this lease.

6 Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized for location and access road construction.

Any gravel will be obtained from a commercial source; however, gravel sized rock debris associated with location and access road construction may be used as access road surfacing material.

7. Methods of Handling Waste Materials:

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit well be constructed on the location and will not be located within natural drainage, where a flood hazard exits or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, brake or allow discharge of liquids.

The reserve pit will be lined with ¼ felt and a minimum of 16 mm plastic with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the will be disposed of in the pit.

A chemical portable toilet will be furnished with the drilling rig. The toilet will be replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

Garbage, trash and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash well be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or disposed of in association with the drilling, completion or testing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported or disposed of in association with the drilling, completion or testing of this well.

Produced oil will be stored in an oil tank and then hauled by truck to a crude purchaser facility. Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to an approved disposal site.

8. Ancillary Facilities:

During drilling operations, approximately 20 days, the site will be a manned camp. Three or four additional trailers will be on location to serve as the crews' housing and eating facilities. These will be located on the perimeter of the pad site within the topsoil stockpiles. Refer to Sheet 4.

9. Well Site Layout: (Refer to Sheets #2, #3, and #4)

The attached Location Layout Diagrams described drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s) and surface material stockpiles(s).

Please see the attached diagram for rig orientation and access roads.

The top soil will be windrowed rather than piled. It will be reseeded and track walker at the time the location is constructed. Seeding will be with the determined during the onsite. (Refer to "Seed Mixture for Windrowed Top Soil Will included:" following herein.

The top soil removed from the pit area will be store separately and will not be reseeded until the pit is reclaimed.

All pits shall be fence to the following minimum standards:

- a. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- b. The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches over the new wire. Total height of the fence shall be at least 42 inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two fence posts shall be no greater than 16 feet.
- e. All wire shall be stretched by, using a stretching device, before it is attached to corner posts.
- f. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.
- g. Location size may change prior to drilling the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling, the location will be re-surveyed and a Form 9 will be submitted.

10. Plans for Surface Reclamation:

Producing Location:

- a. Immediately upon well completion of the last well to be drilled from this pad, the location and surrounding area will be cleared of all unused tubing, equipment, materials, trash and debris not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 40CFR 3162.7.
- c. Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.
- d. The reserve pit and that portion of the location not needed for production (and drilling the other directional wells) facilities/operations will be re-contoured to the approximated natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.
- e. To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface 3 feet above surrounding round surface to allow the reclaimed pit area to drain effectively.
- f. Upon completion of back filling, leveling and re-contouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

- i. Abandoned well sites, roads and other disturbed areas will be restored as nearly as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions and re-establishment of vegetation as specified.
- ii. All disturbed surfaces will be re-contoured to the approximated natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. If necessary, re-seeding operations will be performed after completion of other reclamation operations.

Seed Mixture for Windrowed Top Soil Will Included:

Indian Rice Grass 4#'s/acre Crested Wheat Grass 4#'s/acre Needle and Thread 4#'s/acre

Surface Ownership: Location, Access and Pipeline Route:

Wellsite: Bureau of Land Management

Access: Bureau of Land Management

Pipeline: Bureau of Land management

Other Information 11.

On-site Inspection for Location, Access and Pipeline Route:

The on-site was conducted February 9, 2006.

Attending were:

- Doug Hammond, Enduring Resources, LLC 1.
- Melissa Hawk, Vernal BLM Field Office
- Amy Torres, Vernal BLM Field Office
- Mike Stewart, Ponderosa Construction 4.
- Colby Kay, Timberline Surveying 5.

Special Conditions of Approval:

None for this well(s).

Archeology:

A Cultural Resource Inventory Report is pending and to be prepared by a. Montgomery Archaeological Consultants.

Paleontology:

A Paleontology Reconnaissance Report is pending and to be prepared by b. Intermountain Paleo-Consulting.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites will be suspended and the discovery reported promptly to the surface management agency.

Lessee's or Operator's Representatives: 13,

Representatives:

Alvin R. (Al) Arlian Landman - Regulatory Specialist Enduring Resources, LLC 475 17th Street, Suite 1500 Denver, Colorado 80202 Office Tel: 303-350-5114 303-573-0461 Fax Tel: aarlian@enduringresources.com Teme Singleton Vice President – Operations Enduring Resources, LLC 475 17th Street, Suite 1500 Denver, Colorado 80202 Office Tel: 303-350-5711 303-573-0461 Fax Tel:

tsingleton@enduringresources.com

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his/her/its subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/here/its contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route, that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation proposed herein will be preformed by Enduring Resources, LLC and its contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Please be advised that Enduring Resources, LLC is considered to be the operator of the Rock House 0-23-32-30 Well; SW/4NE/4 (BHL) Section 30, Township 10 South, Range 23 East; Lease #:81737 Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by BLM Statewide Oil & Gas Lease Bond No. UTB000173 and State of Utah, Division of Oil, Gas & Mining Surety Bond No. RLB0008031

ENDURING RESOURCES, LLC

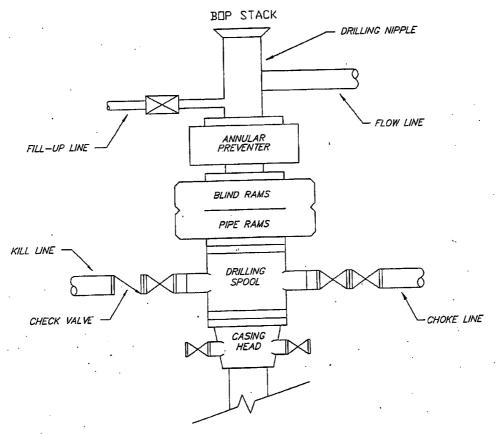
Alvin R. (Al) Arlian,

Landman – Regulatory Specialist

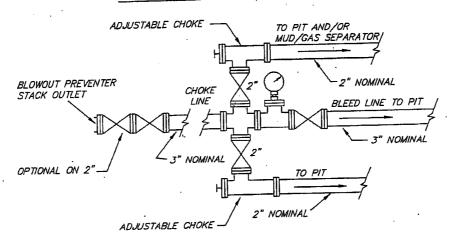
May 23, 2006

ENDURING RESOURCES, LLC

TYPICAL 3,000 p.s.i.
BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 ps.i. CHOKE MANIFOLD SCHEMATIC



Time: 09:10:20 Page: Company: Enduring Resources Date: 4/25/2006 Co-ordinate(NE) Reference: Well: Rock House 10-23-32-30, True North Uintah, Utah Field: SITE 5651.0 NE/SW 30-10S-23E Pad Vertical (TVD) Reference: Site: Well (0.00N,0.00E,46.15Azi) Section (VS) Reference: Rock House 10-23-32-30 Well: Plan #1 Wellpath: Field: Uintah, Utah **Utah Central Zone** U.S.A. Map System: US State Plane Coordinate System 1983 Utah, Central Zone Map Zone: Coordinate System: Well Centre Geo Datum: GRS 1980 igrf2005 Sys Datum: Mean Sea Level Geomagnetic Model: NE/SW 30-10S-23E Pad Site: Sec. 30, T10S, R23E, Uintah County, Utah 2146 FSL & 2105 FWL 6.280 N 7146122.73 ft 39 55 Latitude: Site Position: Northing: 109 22 17.120 W 2237362.92 ft Longitude: Geographic **Easting:** From: 0.00 ft North Reference: True **Position Uncertainty:** 5635.10 ft **Ground Level:** Slot Name: Well: Rock House 10-23-32-30 +N/-S 74 17 ft Northing: 7146196.65 ft Latitude: 39 55 7.013 N Well Position: 109 22 17.242 W 2237351.68 ft Longitude: +E/-W -9.48 ft Easting: **Position Uncertainty:** 0.00 ft Surface **Drilled From:** Wellpath: 1 Tie-on Depth: 0.00 ft Mean Sea Level **Above System Datum:** Height 5651.00 ft **Current Datum:** SITE 11.66 deg Declination: Magnetic Data: 4/25/2006 65.96 deg 52871 nT Mag Dip Angle: Field Strength: +N/-S +E/-W Direction Depth From (TVD) Vertical Section: deg ft ft 46.15 0.00 0.00 8465.00 Date Composed: 4/25/2006 Plan: Plan #1 Version: From Surface Tied-to: Princinal: Yes **Plan Section Information** TFO TVD Build **Target** +N/-S +E/-W MD Incl Azim deg/100ft deg/100ft deg/100ft ff ft deg ft deg deg 0.00 0.00 0.00 0.00 0.00 0.00 0.00 46.15 0.00 0.00 0.00 0.00 0.00 0.00 0.00 2072 00 0.00 2072.00 0.00 46.15 46.15 4.00 0.00 4.00 27.00 46.15 2722.24 108.14 112.57 2746.94 0.00 0.00 5164.01 969.96 1009.70 0.00 0.00 5487.35 27.00 46.15 180.00 1159.79 3.00 -3.00 0.00 6031.00 1114.14 0.00 46.15 6387.27 10-23-32-30 Target 0.00 0.00 0.00 46.15 1159.79 8465.00 1114.14 8821.27 0.00 46.15 1: Start Hold Section TFO Build +N/-S +E/-W VS DIS Turn Incl Azim TVD MD deg deg/100ft deg/100ft deg/100ft ft ft ft ft deg dea ft 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 46.15 0.00 0.00 46.15 0.00 0.00 0.00 0.00 2000.00 0.00 2000.00 46.15 0.00 0.00 0.00 0.00 46.15 0.00 2012 00 0.00 2012.00 0.00 46.15 0.00 0.00 0.00 46.15 0.00 0.00 0.00 2072.00 0.00 46.15 2072.00 2: Start Build 4.00 Section Build TFO +E/-W VS DIS Turn TVD +N/-S Azim MD Incl deg/100ft deg/100ft deg/100ft deg ft ft ft ft deg ft deg 4.00 4.00 0.00 0.00 0.27 0.19 0.20 2100.00 46.15 2100.00 1.12 4.00 0.00 0.00 4.00 2200.00 5.12 46.15 2199.83 3.96 4.12 5.72 0.00 0.00 2299.04 12.54 13.06 18.11 4.00 4.00 2300.00 46.15 9.12 0.00 25.90 26.96 37.39 4.00 4.00 0.00 2397.14 2400.00 13.12 46.15 4.00 0.00 0.00 63.47 4.00 45.77 43.97 2500.00 17.12 46.15 2493.66 4.00 4.00 0.00 0.00 96.22 2600.00 21.12 46.15 2588.12 66.66 69.39 0.00 0.00 46.15 2680.07 93.85 97.70 135.47 4.00 4.00 2700.00 25 12 0.00 156.10 4.00 4.00 0.00 108.14 112.57 2722.24 46.15 2746.94 27.00

Company: Enduring Resources Field: Uintah, Utah

NE/SW 30-10S-23E Pad Rock House 10-23-32-30

Well:

7300.00

7400.00

7500.00

7600.00

0.00

0.00

0.00

Site:

Date: 4/25/2006

Time: 09:10:20

Page: Co-ordinate(NE) Reference: Well: Rock House 10-23-32-30, True North

SITE 5651.0 Vertical (TVD) Reference:

Section (VS) Reference:

Well (0.00N,0.00E,46.15Azi)

eii:	KOUK HOUSE	10-20-02-0			Plan	n:		Plan #1			
	: Start Hold	i									
MD	Inci	Azim	TVD	+N/-S	+E/-W	VS ft	DLS	Build deg/100ft	Turn deg/100ft	TFO deg	
ft	deg	deg	ft	ft	ft		0.00	0.00	0.00	0.00	
2800.00	27.00	46.15	2769.52	124.82	129.94	180.18	0.00	0.00	0.00	0.00	
2900.00	27.00	46.15	2858.62	156.27	162.68	225.58	0.00	0.00	0.00	0.00	
3000.00	27.00	46.15	2947.72	187.72	195.41	270.97			0.00	0.00	
3100.00	27.00	46.15	3036.83	219.17	228.15	316.37	0.00	0.00	0.00	0.00	
3200.00	27.00	46.15	3125.93	250.62	260.89	361.76	0.00	0.00		0.00	
3300.00	27.00	46.15	3215.03	282.07	293.62	407.16	0.00	0.00	0.00	0.00	
	27.00	46.15	3304.13	313.52	326.36	452.55	0.00	0.00	0.00		
3400.00		46.15	3393.24	344.97	359.10	497.95	0.00	0.00	0.00	0.00	
3500.00	27.00		3482.34	376.41	391.84	543.34	0.00	0.00	0.00	0.00	
3600.00	27.00	46.15		407.86	424.57	588.74	0.00	0.00	0.00	0.00	
3700.00	27.00	46.15	3571.44		457.31	634.14	0.00	0.00	0.00	0.00	
3800.00	27.00	46.15	3660.54	439.31		679.53	0.00	0.00	0.00	0.00	
3900.00	27.00	46.15	3749.65	470.76	490.05	724.93	0.00	0.00	0.00	0.00	
4000.00	27.00	46.15	3838.75	502.21	522.78			0.00	0.00	0.00	
4100.00	27.00	46.15	3927.85	533.66	555.52	770.32	0.00		0.00	0.00	
4103.53	27.00	46.15	3931.00	534.77	556.68	771.93	0.00	0.00			
4200.00	27.00	46.15	4016.95	565.11	588.26	815.72	0.00	0.00	0.00	0.00	
		46.15	4106.06	596.55	621.00	861.11	0.00	0.00	0.00	0.00	
4300.00	27.00	46.15	4195.16	628.00	653.73	906.51	0.00	0.00	0.00	0.00	
4400.00	27.00			659.45	686.47	951.90	0.00	0.00	0.00	0.00	
4500.00	27.00	46.15	4284.26		719.21	997.30	0.00	0.00	0.00	0.00	
4600.00	27.00	46.15	4373.36	690.90	751.95	1042.69	0.00	0.00	0.00	0.00	
4700.00	27.00	46.15	4462.47	722.35			0.00	0.00	0.00	0.00	
4800.00	27.00	46.15	4551.57	753.80	784.68	1088.09	0.00	0.00	0.00	0.00	
4900.00	27.00	46.15	4640.67	785.25	817.42	1133.48		0.00	0.00	0.00	
5000.00	27.00	46.15	4729.77	816.70	850.16	1178.88	0.00		0.00	0.00	
5100.00	27.00	46.15	4818.88	848.14	882.89	1224.28	0.00	0.00		0.00	
5200.00	27.00	46.15	4907.98	879.59	915.63	1269.67	0.00	0.00	0.00		
		46.15	4997.08	911.04	948.37	1315.07	0.00	0.00	0.00	0.00	
5300.00	27.00		5086.18	942.49	981.11	1360.46	0.00	0.00	0.00	0.00	
5400.00	27.00	46.15	5164.01	969.96	1009.70	1400.11	0.00	0.00	0.00	0.00	
5487.35	27.00	46.15	3104.01								
Section 4	: Start Dr				TO (\$37	vs	DLS	Build	Turn	TFO	
MD	Incl	Azim	TVD	+N/-S	+E/-W ft	ft	deg/100	ft dea/100	ft deg/100ft	deg	
ft	deg	deg	ft	ft	11						
	00.00	46.15	5175.30	973.91	1013.82	1405.82	3.00	-3.00	0.00	180.00	
5500.00	26.62			992.48	1033.14	1432.61	3.00	-3.00	0.00	180.00	
5561.81	24.76	46.15	5231.00	1003.32	1044.42	1448.26	3.00	-3.00	0.00	-180.00	
5600.00	23.62	46.15	5265.84		1071.57	1485.91	3.00	-3.00	0.00	180.00	
5700.00	20.62	46.15	5358.47	1029.40			3.00	-3.00	0.00	180.00	
5800.00	17.62	46.15	5452.94	1052.08	1095.19	1518.66	3.00	-3.00	0.00	-180.00	
5900.00	14.62	46.15	5549.00	1071.32	1115.21	1546.42		-3.00	0.00	180.00	
6000.00	11.62	46.15	5646.38	1087.04	1131.57	1569.11	3.00			180.00	
6100.00	8.62	46.15	5744.81	1099.21	1144.24	1586.68	3.00	-3.00	0.00	180.00	
	5.62	46.15	5844.03	1107.79	1153.18	1599.07	3.00	-3.00	0.00		
6200.00		46.15	5943.76	1112.76	1158.35	1606.25	3.00	-3.00	0.00	180.00	
6300.00	2.62		5947.00	1112.86	1158.46	1606.39	3.00	-3.00	0.00	-180.00	
6303.24	2.52	46.15	6031.00	1114.14	1159.79	1608.24	3.00	-3.00	0.00	180.00	
6387.27	0.00	46.15	0031.00	1117.17							
Section	5 : Start Ho	old				*10	DLS	Build	Turn	TFO	
MD	Incl	Azim	TVD	+N/-S	+E/-W	vs	10-/10/	pullu Se dog/100	oft deg/100ft		
ft	deg	deg	ft	ft	ft.	ft	aeg/100	nt deg/10t	nt degricon		
				44444	1159.79	1608.24	0.00	0.00	0.00	46.15	
6400.00	0.00	46.15	6043.73	1114.14			0.00	0.00	0.00	46.15	
6500.00	0.00	46.15	6143.73	1114.14	1159.79	1608.24		0.00	0.00	46.15	
6600.00	0.00	46.15	6243.73	1114.14	1159.79	1608.24	0.00		0.00	46.15	
6700.00	0.00	46.15	6343.73	1114.14	1159.79	1608.24	0.00	0.00		46.15	
6800.00	0.00	46.15	6443.73	1114.14	1159.79	1608.24	0.00	0.00	0.00		
		46.15	6543.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15	
6900.00	0.00		6643.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15	
7000.00	0.00	46.15		1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15	
7100.00	0.00	46.15	6743.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15	
7200.00	0.00	46.15	6843.73		1159.79	1608.24	0.00	0.00	0.00	46.15	
7300.00	0.00	46.15	6943.73	1114.14	1109.19	1000.24	0.00	0.00	0.00	46.15	

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46.15

46.15

46.15

7043.73

7143.73

7243.73

1114.14

1114.14

1114.14

1159.79

1159.79

1159.79

1608.24

1608.24

1608.24

46.15

46.15

46.15

Company: Enduring Resources
Field: Uintah, Utah
Site: NE/SW 30-10S-23E Pad
Well: Rock House 10-23-32-30

Date: 4/25/2006 Time: 09:10:20 Page: 3
Co-ordinate(NE) Reference: Well: Rock House 10-23-32-30, True North

Vertical (TVD) Reference: SITE 5651.0
Section (VS) Reference: Well (0.00N,0.00E,46.15Azi)
Plan: *1

ellpath: 1					Pla	1B:		Fidil #1		
Section 5 MD	: Start Hold	Azim	TVD ft	+N/-S	+E/-W	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
ft	deg	deg			1159.79	1608.24	0.00	0.00	0.00	46.15
7700.00	0.00	46.15	7343.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
7800.00	0.00	46.15	7443.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
7900.00	0.00	46.15	7543.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8000.00	0.00	46.15	7643.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8100.00	0.00	46.15	7743.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8200.00	0.00	46.15	7843.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8300.00	0.00	46.15	7943.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8400.00	0.00	46.15	8043.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8500.00	0.00	46.15	8143.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8572.27	0.00	46.15	8216.00	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8600.00	0.00	46.15	8243.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8700.00	0.00	46.15	8343.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8800.00	0.00	46.15	8443.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	46.15
8821.27	0.00	46.15	8465.00	1114.14	1139.79	1000.21				
Survey							DIC	Build	Turn	Tool/Comment
MD	Incl	Azim	TVD	+N/-S	+E/-W	VS	DLS deg/100f			
ft	deg	deg	ft	ft	ft	ft	ueg/1001			
		46.15	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
2000.00	0.00		2012.00	0.00	0.00	0.00	0.00	0.00	0.00	8 5/8" Surface
2012.00	0.00	46.15	2012.00	0.50	0.00	0.00	0.00	0.00	0.00	KOP

Survey						***	DLS	Build	Turn	Tool/Comment
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	deg/100ft	deg/100ft	deg/100ft	
			2000.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
2000.00	0.00	46.15		0.00	0.00	0.00	0.00	0.00	0.00	8 5/8" Surface
2012.00	0.00	46.15	2012.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
2072.00	0.00	46.15	2072.00		0.20	0.27	4.00	4.00	0.00	MWD
2100.00	1.12	46.15	2100.00	0.19	4.12	5.72	4.00	4.00	0.00	MWD
2200.00	5.12	46.15	2199.83	3.96	4.12	5.72	4.00			
0000.00	9.12	46.15	2299.04	12.5 4	13.06	18.11	4.00	4.00	0.00	MWD MWD
2300.00	13.12	46.15	2397.14	25.90	26.96	37.39	4.00	4.00	0.00	
2400.00	17.12	46.15	2493.66	43.97	45.77	63.47	4.00	4.00	0.00	MWD
2500.00		46.15	2588.12	66.66	69.39	96.22	4.00	4.00	0.00	MWD
2600.00	21.12		2680.07	93.85	97.70	135.47	4.00	4.00	0.00	MWD
2700.00	25.12	4 6.15	2000.07	00.00					0.00	End Build
0740.04	27.00	46.15	2722.24	108.14	112.57	156.10	4.00	4.00	0.00	
2746.94	27.00	46.15	2769.52	124.82	129.94	180.18	0.00	0.00	0.00	MWD
2800.00		46.15	2858.62	156.27	162.68	225.58	0.00	0.00	0.00	MWD
2900.00	27.00	46.15	2947.72	187.72	195.41	270.97	0.00	0.00	0.00	MWD
3000.00	27.00		3036.83	219.17	228.15	316.37	0.00	0.00	0.00	MWD
3100.00	27.00	46.15	3030.03	213.17	220.10					
		40.45	3125.93	250.62	260.89	361.76	0.00	0.00	0.00	MWD
3200.00	27.00	46.15	3125.93	282.07	293.62	407.16	0.00	0.00	0.00	MWD
3300.00	27.00	46.15		313.52	326.36	452.55	0.00	0.00	0.00	MWD
3400.00	27.00	46.15	3304.13	344.97	359.10	497.95	0.00	0.00	0.00	MWD
3500.00	27.00	46.15	3393.24		391.84	543.34	0.00	0.00	0.00	MWD
3600.00	27.00	46.15	3482.34	376.41	391.04	343.34	0.00			_
		40.45	3571.44	407.86	424.57	588.74	0.00	0.00	0.00	MWD
3700.00	27.00	46.15		439.31	457.31	634.14	0.00	0.00	0.00	MWD
3800.00	27.00	46.15	3660.54	470.76	490.05	679.53	0.00	0.00	0.00	MWD
3900.00	27.00	46.15	3749.65	502.21	522.78	724.93	0.00	0.00	0.00	MWD
4000.00	27.00	46.15	3838.75		555.52	770.32	0.00	0.00	0.00	MWD
4100.00	27.00	46.15	3927.85	533.66	555.52	110.02				
	o= 00	46.15	3931.00	534.77	556.68	771.93	0.00	0.00	0.00	Wasatch
4103.53	27.00	46.15 46.15	4016.95	565.11	588.26	815.72	0.00	0.00	0.00	MWD
4200.00	27.00		4106.06	596.55	621.00	861.11	0.00	0.00	0.00	MWD
4300.00	27.00	46.15	4195.16	628.00	653.73	906.51	0.00	0.00	0.00	MWD
4400.00	27.00	46.15		659.45	686.47	951.90	0.00	0.00	0.00	MWD
4500.00	27.00	46.15	4284.26	003.70	555. ∓1					\$ 40 A 470
4600.00	27.00	46.15	4373.36	690.90	719.21	997.30	0.00	0.00	0.00	MWD MWD
	27.00	46.15	4462.47	722.35	751.95	1042.69	0.00	0.00	0.00	MWD
4700.00	27.00	46.15	4551.57	753.80	784.68	1088.09	0.00	0.00	0.00	
4800.00		46.15	4640.67	785.25	817.42	1133.48	0.00	0.00	0.00	MWD
4900.00	27.00	46.15	4729.77	816.70	850.16	1178.88	0.00	0.00	0.00	MWD
5000.00	27.00	40,15	7120.11					0.00	0.00	MWD
5100.00	27.00	46.15	4818.88	848.14	882.89	1224.28	0.00	0.00	0.00	MWD
	27.00	46.15	4907.98	879.59	915.63	1269.67	0.00	0.00		MWD
5200.00 5300.00	27.00	46.15	4997.08	911.04	948.37	1315.07	0.00	0.00	0.00	INIVID
5300.00	27.00									

Company: Enduring Resources

0.00

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8600.00

8700.00

8800.00

8821.27

46.15

46.15

46.15

46.15

8243.73

8343.73

8443.73

8465.00

Uintah, Utah NE/SW 30-10S-23E Pad Field: Rock House 10-23-32-30 Well: Wellpath: 1

Date: 4/25/2006 Co-ordinate(NE) Reference: Well: Rock House 10-23-32-30, True North

Time: 09:10:20

Page:

MWD

MWD

MWD

TD

0.00

0.00

0.00

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0.00

0.00

0.00

0.00

0.00

0.00

Vertical (TVD) Reference: SITE 5651.0 Section (VS) Reference:

Well (0.00N,0.00E,46.15Azi)

Plan:

Plan #1

Survey			TVD	+N/-S	+E/-W	VS	DLS	Build	Turn	Tool/Comment
MD ft	Incl deg	Azim deg	TVD ft	+N/-5 ft	ft.	ft	deg/100ft	deg/100ft	deg/100ft	
			5086.18	942.49	981.11	1360.46	0.00	0.00	0.00	MWD
5400.00	27.00	46.15		969.96	1009.70	1400.11	0.00	0.00	0.00	Start Drop
5487.35	27.00	46.15	5164.01	9 09.90	1000.70					.
			E47E 00	973.91	1013.82	1405.82	3.00	-3.00	0.00	MWD_
5500.00	26.62	46.15	5175.30	973.91	1013.02	1432.61	3.00	-3.00	0.00	Entry Point
5561.81	24.76	46.15	5231.00		1033.14	1448.26	3.00	-3.00	0.00	MWD
5600.00	23.62	46.15	5265.84	1003.32	1044.42	1485.91	3.00	-3.00	0.00	MWD
5700.00	20.62	46.15	5358.47	1029.40		1518.66	3.00	-3.00	0.00	MWD
5800.00	17.62	46.15	5452.94	1052.08	1095.19	1516.00	0.00	•		
					4445.04	1546.42	3.00	-3.00	0.00	MWD
5900.00	14.62	46.15	5549.00	1071.32	1115.21		3.00	-3.00	0.00	MWD
6000.00	11.62	46.15	5646.38	1087.04	1131.57	1569.11	3.00	-3.00	0.00	MWD
6100.00	8.62	46.15	5744.81	1099.21	1144.24	1586.68	3.00	-3.00	0.00	MWD
6200.00	5.62	46.15	5844.03	1107.79	1153.18	1599.07		-3.00	0.00	MWD
6300.00	2.62	46.15	5943.76	1112.76	1158.35	1606.25	3.00	-3.00	0.00	
0000.00						1000.00	2.00	-3.00	0.00	Mesaverde
6303.24	2.52	46.15	5947.00	1112.86	1158. 4 6	1606.39	3.00	-3.00 -3.00	0.00	End Drop
6387.27	0.00	46.15	6031.00	1114.14	1159.79	1608.24	3.00	0.00	0.00	MWD
6400.00	0.00	46.15	6043.73	1114.14	1159.79	1608.24	0.00		0.00	MWD
6500.00	0.00	46.15	6143.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
	0.00	46.15	6243.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MINAC
6600.00	0.00	- 0.10	32					0.00	0.00	MWD
0700.00	0.00	46.15	6343.73	1114.14	1159.79	1608.24	0.00	0.00		MWD
6700.00	0.00	46.15	6443.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
6800.00		46.15 46.15	6543.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
6900.00	0.00	46.15 46.15	6643.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	
7000.00	0.00	46.15 46.15	6743.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
7100.00	0.00	40.15	0143.13	1117.17						A ALA OTO
		40.45	6843.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
7200.00	0.00	46.15	6943.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
7300.00	0.00	46.15		1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
7400.00	0.00	46.15	7043.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
7500.00	0.00	46.15	7143.73		1159.79	1608.24	0.00	0.00	0.00	MWD
7600.00	0.00	46.15	7243.73	1114.14	1139.13	1000.21				
			70 (0 70	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
7700.00	0.00	46.15	7343.73		1159.79	1608.24	0.00	0.00	0.00	MWD
7800.00	0.00	46.15	7443.73	1114.14		1608.24	0.00	0.00	0.00	MWD
7900.00	0.00	46.15	7543.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
8000.00	0.00	46.15	7643.73	1114.14	1159.79		0.00	0.00	0.00	MWD
8100.00	0.00	46.15	7743.73	1114.14	1159.79	1608.24	0.00	0.00		
5,00.00	2.20					4000 6 4	0.00	0.00	0.00	MWD
8200.00	0.00	46.15	7843.73	1114.14	1159.79	1608.24		0.00	0.00	MWD
8300.00	0.00	46.15	7943.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
8400.00	0.00	46.15	8043.73	1114.14	1159.79	1608.24	0.00	0.00	0.00	MWD
8500.00	0.00	46.15	8143.73	1114.14	1159.79	1608.24	0.00		0.00	Buck Tongue
	0.00	46.15	8216.00	1114.14	1159.79	1608.24	0.00	0.00	0.00	Duck Forigae
8572.27	0.00	40.10	0				0.00	0.00	0.00	MWD

Targets						Map	Map	< La	titude>	< Longi	tude>
Name	Description	Dir.	TVD ft	+N/-S ft	+E/-W ft	Northing ft	Easting ft	Deg Mi	n Sec	Deg Min	Sec
	Dip.	Dir.			1159.79	7147338.08	2238484.63	39 5	5 18.024 N	109 22	2.354 W
10-23-32-30 -Rectangle -Plan hit ta	e (400x400)		8465.00	1114.14	1159.79						

1608.24

1608.24

1608.24

1608.24

1159.79

1159.79

1159.79

1159.79

1114.14

1114.14

1114.14

1114.14

Weatherford International

Planning Report

Company: Enduring Resources
Field: Uintah, Utah
Site: NE/SW 30-10S-23E Pad Rock House 10-23-32-30 Well:

Date: 4/25/2006 Time: 09:10:20 Page:
Co-ordinate(NE) Reference: Well: Rock House 10-23-32-30, True North
Vertical (TVD) Reference: SITE 5651.0
Well (0.00N,0.00E,46.15Azi) Page:

Section (VS) Reference: Plan #1

Wellpath: 1

Ì	Casing Poir	its				1
I	MD	TVD	Diameter	Hole Size	Name	
١	ft	ft	in	in		_
	2012.00	2012.00	8.625	12.250	8 5/8" Surface	

Formations MD	TVD	Formations	Lithology Dip An	gle Dip Direction deg
ft	ft		0.0	
1181.00	1181.00	Green River	0.0	0.00
4103.53	3931.00	Wasatch	0.0	0.00
6303.24	5947.00	Mesaverde	0.0	0.00
8572.27	8216.00	Buck Tongue		

Annotation		
MD ft	TVD ft	
2072.00 2746.94 5487.35 5561.81 6387.27 8821.27	2072.00 2722.24 5164.01 5231.00 6031.00 8465.00	SHL (2220 FSL & 2096 FWL) KOP End Build Start Drop Entry Point End Drop TD

ENDURING RESOURCES

WELL PAD INTERFERENCE PLAT

ROCK HOUSE 10-23-23-30, ROCK HOUSE 10-23-32-30, ROCK HOUSE 10-23-13-30 & ROCK HOUSE 10-23-33-30

SURFACE POSITION FOOTAGES:

ROCK HOUSE 10-23-32-30 2220' FSL & 2096' FWL

ROCK HOUSE 10-23-13-30 = 2195' FSL & 2099' FWL

ROCK HOUSE 10-23-23-30 2170' FSL & 2102' FWL

ROCK HOUSE 10-23-33-30 2146' FSL & 2105' FWL

BOTTOM HOLE FOOTAGES

ROCK HOUSE 10-23-32-30 1980' FNL & 1980' FEL

ROCK HOUSE 10-23-13-30 1980' FSL & 660' FWL

ROCK HOUSE 10-23-23-30 VERTICAL

ROCK HOUSE 10-23-33-30 1980' FSL & 1980' FEL

> 582°25'17"W - 1450.84" (To Bottom Hole)

BASIS OF ELEVATION IS TRIANGULATION STATION JEK 19 ET 1966 WHICH IS LOCATED NEAR THE SOUTH 1/4 CORNER OF SECTION 8, T11S, R23E, S.L.B.&M. THE ELEVATION OF THIS TRIANGLUATION STATION IS SHOWN ON THE ARCHY BENCH SE 7.5 MIN. QUADRANGLE AS BEING 6054'.

PROPOSED GRADED GROUND ELEVATION OF PAD IS 5635.1'

BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 30, T10S, R23E, S.L.B.&M. WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR NO0*22'18"W.

ROCK HOUSE 10-23-32-30

ROCK HOUSE 10-23-13-30

ROCK HOUSE 10-23-23-30

IROCK HOUSE 10-23-33-30

NE

RELATIVE COORDINATES

Vertical

Well

From Surfac	e Position to	Bottom Hole	
WELL	EAST		
32-30	1,114'	1,160'	
13-30	-191'	-1,438	
23-30	VERTICAL		
33-30	-167	1,149'	

S81'44'30"E - 1161.09'
(To Bottom Hole)

LATITUDE & LONGITUDE Surface Position - (NAD 83) Autonomous

Surface Position - (NAB 65) Actoristics								
WELL	N. LATITUDE	W. LONGITUDE						
32-30	39*55'07.02"	109*22'17.24"						
13-30	39 * 55'06.77"	109*22'17.20"						
23-30	39*55'06.53"	109'22'17.16"						
33-30	39*55'06.28"	109*22'17.12"						

LATITUDE & LONGITUDE Bottom Hole - (NAD 83) Autonomous

Bottom Here (ME)								
WELL	N. LATITUDE	W. LONGITUDE						
32-30	39*55'18.02"	109*22'02.36"						
13-30	39*55'04.88"	109*22'35.65"						
23-30	VERTICAL							
33-30	39*55'04.63"	109*22'02.37"						

2170' FSL & 2102' FWL

SHEET

3

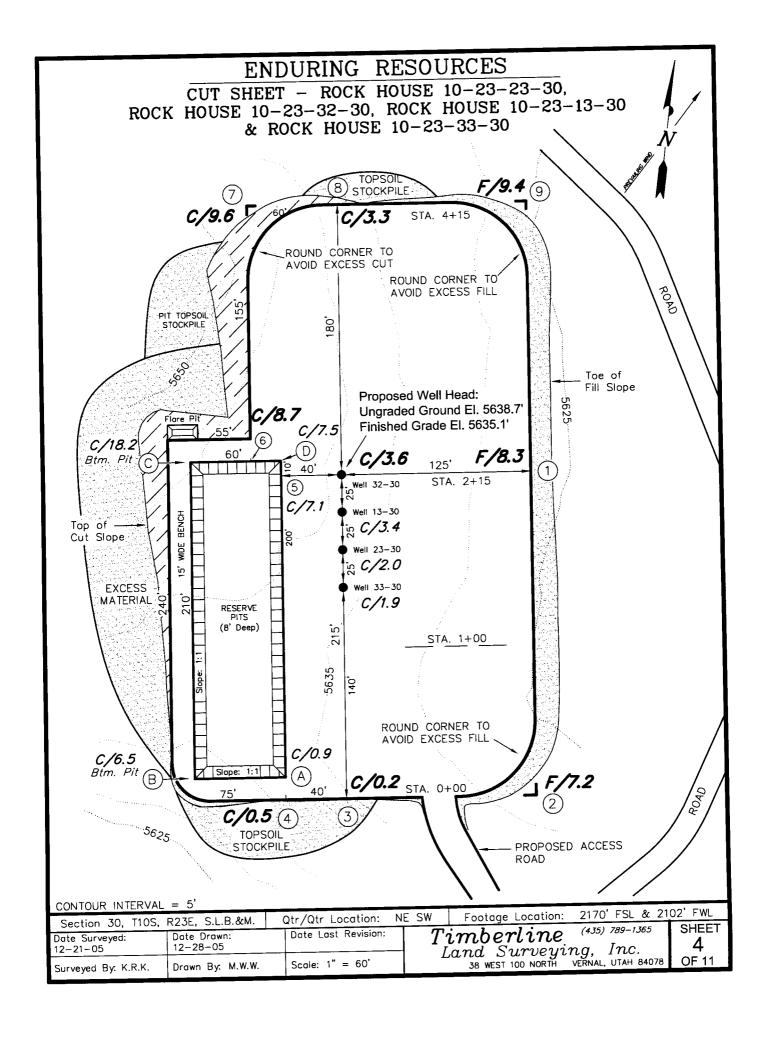
OF 11

Section 30, T10S,	R23E, S.L.B.&M.	Qtr/Qtr Location:		
	Date Drawn: 12-28-05	Date Last Revision:		
	Drawn By: M.W.W.	Scale: 1" = 60'		

Timberline

Land Surveying, Inc.

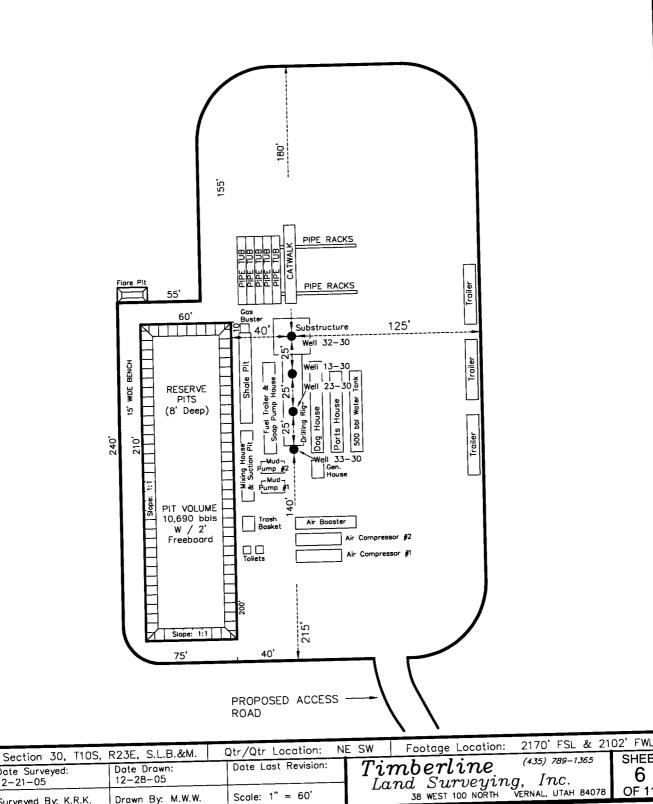
38 WEST 100 NORTH VERNAL, UTAH 84078



ENDURING RESOURCES CROSS SECTIONS - ROCK HOUSE 10-23-23-30, ROCK HOUSE 10-23-32-30, ROCK HOUSE 10-23-13-30 & ROCK HOUSE 10-23-33-30 30, II STA. 3+95 1" = 60'**EXISTING** GRADE FINISHED GRADE 30, WELL HOLE STA. 2+15 1" = 60'30, STA, 1+00 1" = 60NOTE: UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1 30, 11 Pit overburden is included in pad cut. ESTIMATED EARTHWORK QUANTITIES STA. 0+00 1" = 60'(No shrink or swell adjustments have been used) (Expressed in Cubic Yards) REFERENCE POINTS 6" TOPSOIL **EXCESS** FILL CUT ITEM 265' SOUTHERLY = 5637.9' -1,550 Topsoil is not included 8,660 PAD 7,110 315' SOUTHERLY = 5635.1' 3,110 in Pad Cut PIT 3,110 175' EASTERLY = 5623.3'1,680 1,560 8,660 10,220 TOTALS Excess Material after Pit Rehabilitation = 0 Cu. 225' EASTERLY = 5620.1' 2170' FSL & 2102' FWL Footage Location: Qtr/Qtr Location: Section 30, T10S, R23E, S.L.B.&M. (435) 789-1365 SHEET Date Last Revision: TimberlineDate Drawn: Date Surveyed: 5 12-28-05 12-21-05 Land Surveying, **OF 11** VERNAL, UTAH 84078 Scale: 1" = 60'38 WEST 100 NORTH Surveyed By: K.R.K. Drawn By: M.W.W.

ENDURING RESOURCES

TYPICAL RIG LAYOUT - ROCK HOUSE 10-23-23-30, ROCK HOUSE 10-23-32-30, ROCK HOUSE 10-23-13-30 & ROCK HOUSE 10-23-33-30



Date Surveyed: 12-21-05

Surveyed By: K.R.K.

Drawn By: M.W.W.

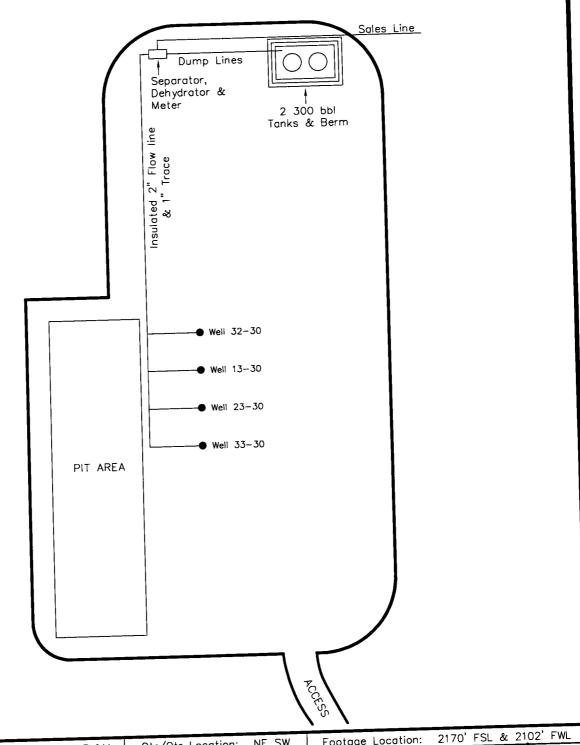
SHEET

6

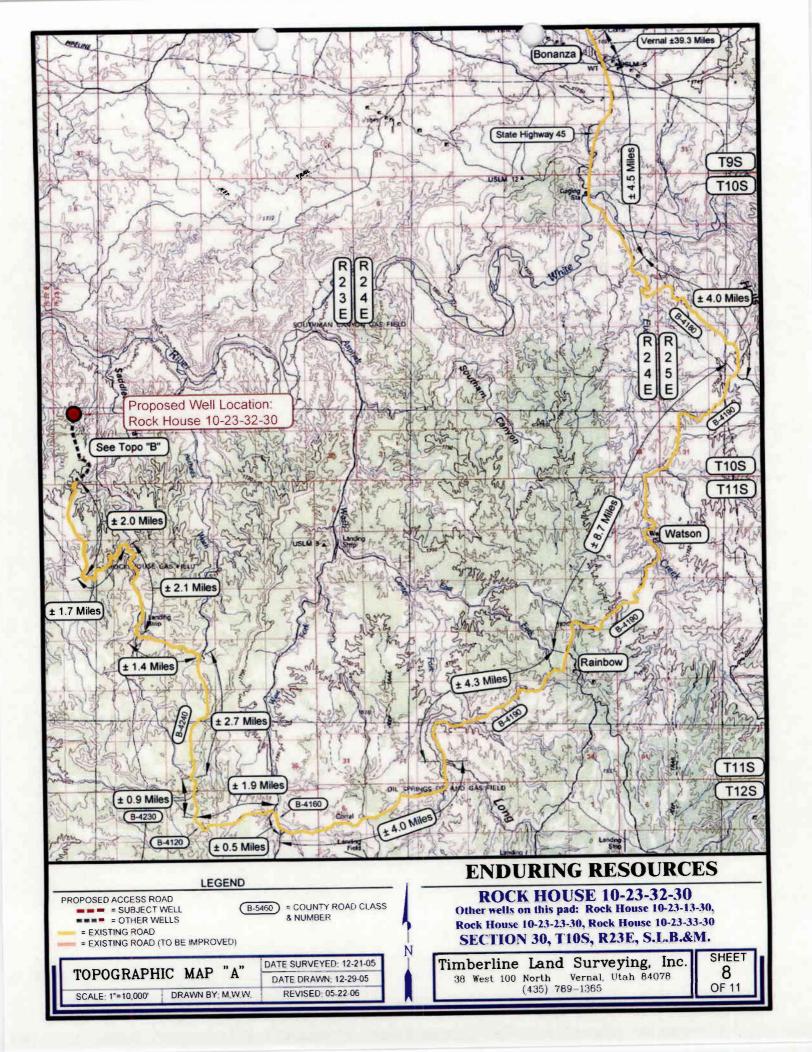
OF 11

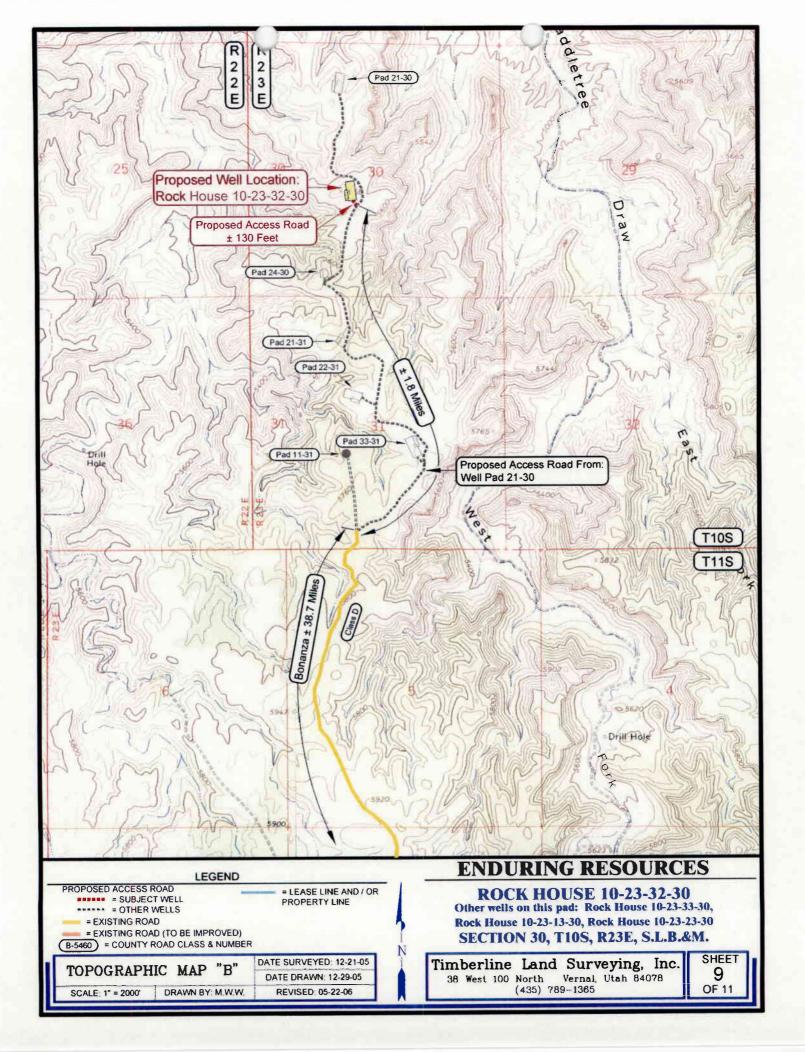
ENDURING RESOURCES

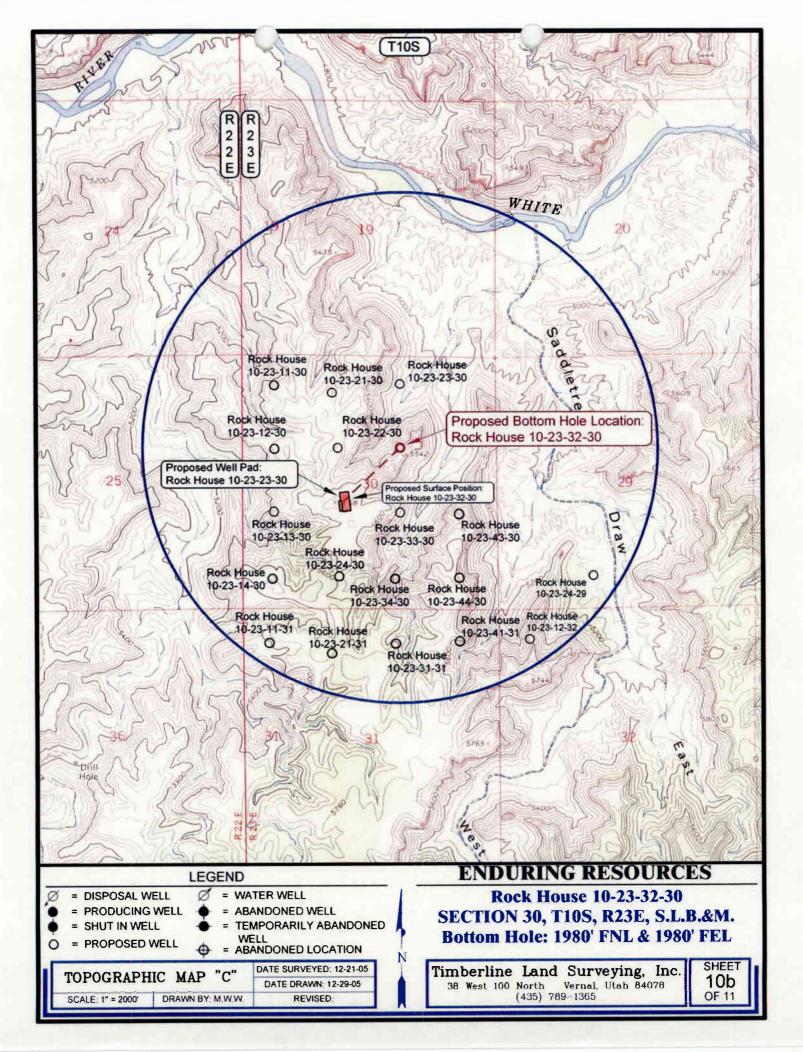
TYPICAL PRODUCTION LAYOUT - ROCK HOUSE 10-23-23-30, ROCK HOUSE 10-23-13-30 & ROCK HOUSE 10-23-33-30

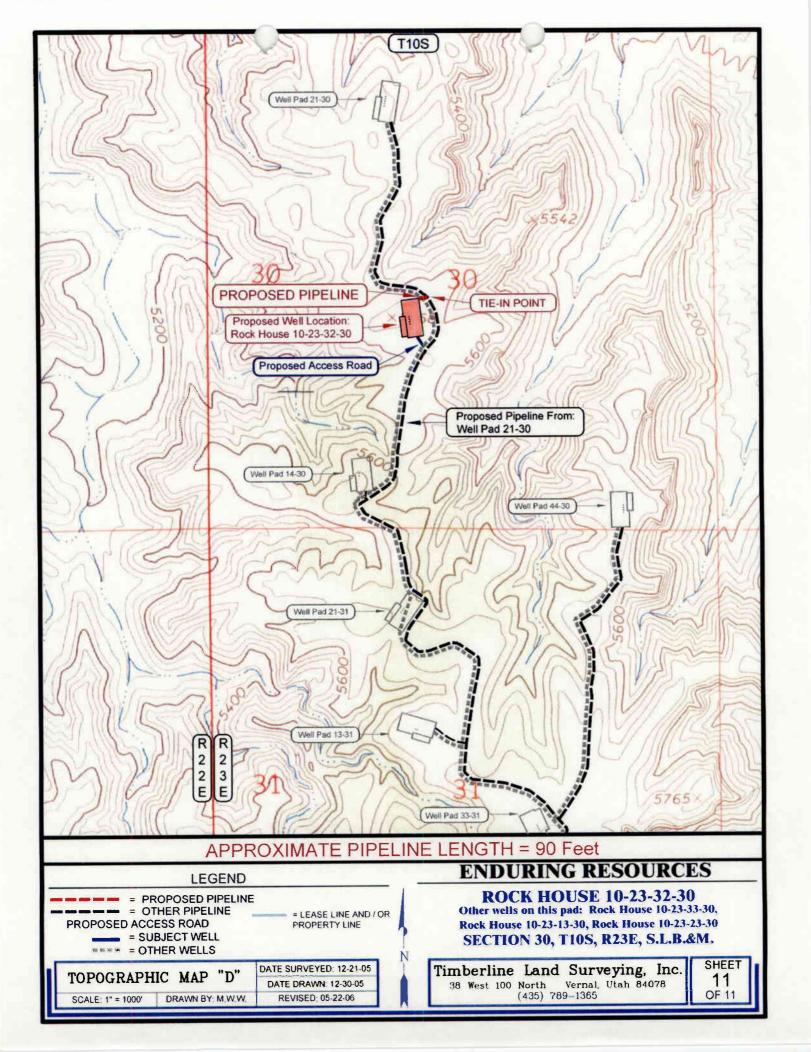


		o. (Ol. I - ention: N	NE SW Footage Location: 2170' FSL & 2102	' FWL
Section 30, T10S, Date Surveyed:	R23E, S.L.B.&M.]	Qtr/Qtr Location: N Date Last Revision:	Timberline (435) 789-1365	SHEET 7
12-21-05	12-28-05 Drawn By: M.W.W.	Scale: 1" = 60'	Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078	OF 11
Surveyed By: K.R.K.	Drawn By. M.W.W.	300.0		

















Longitude

Slot

N/A

SECTION DETAILS											
	Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
	1	0.00	0.00	46.15	0.00	0.00	0.00	0.00	0.00	0.00	
	2	2072.00	0.00	46.15	2072.00	0.00	0.00	0.00	0.00	0.00	KOP
	3	2746.94	27.00	46.15	2722.24	108.14	112.57	4.00	46.15	156.10	End Build
	4	5487.35	27.00	46.15	5164.01	969.96	1009.70	0.00	0.00	1400.11	Start Drop
	5	6387.27	0.00	46.15	6031.00	1114.14	1159.79	3.00	180.00	1608.24	End Drop
	6	8821.27	0.00	46.15	8465.00	1114.14	1159.79	0.00	46.15	1608.24	TD

+E/-W

-9.48

RKB Elevation: 5651.00 Ground Elevation: 5635.10

8 5/8" Surface



FIELD DETAILS

Rock House 10-23-32-30

Name

Uintah, Utah Utah Central Zone U.S.A.

Geodetic System: US State Plane Coordinate System 1983 Ellipsoid: GRS 1980 Zone: Utah, Central Zone Magnetic Model: igrf2005

+N/-S

74.17

System Datum: Mean Sea Level Local North: True North

SITE DETAILS

39°55'07.013N 109°22'17.242W

Latitude

NE/SW 30-10S-23E Pad Sec. 30, T10S, R23E, Uintah County, Utah 2146 FSL & 2105 FWL

Site Centre Latitude: 39°55'06.280N Longitude: 109°22'17.120W

Ground Level: 5635.10 Positional Uncertainty: 0.00

TARGET DETAILS

TVD +N/-S +E/-W Shape Name

WELL DETAILS

Easting

2237351.68

Northing

7146196.65

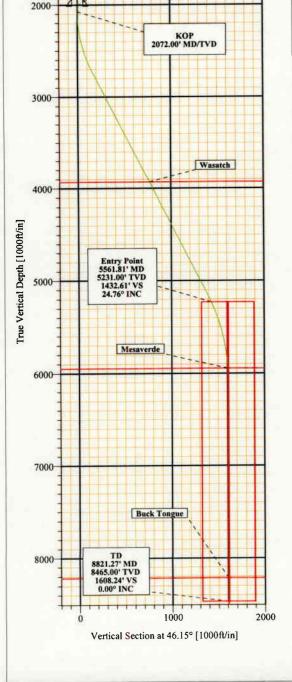
1159.79 Rectangle (400x400) 10-23-32-30 Target 8465.00 1114.14

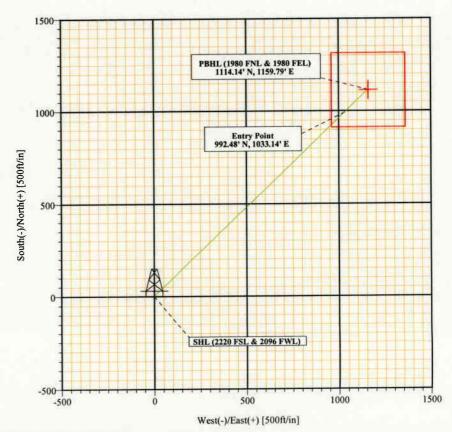
CASING DETAILS

No. TVD MD Size Name 8.625 2012.00 8 5/8" Surface 2012.00

FORMATION TOP DETAILS

No. TVDPath MDPath Formation 1181.00 4103.53 6303.24 8572.27 1181.00 3931.00 Green River Wasatch Mesaverde Buck Tongue 8216.00





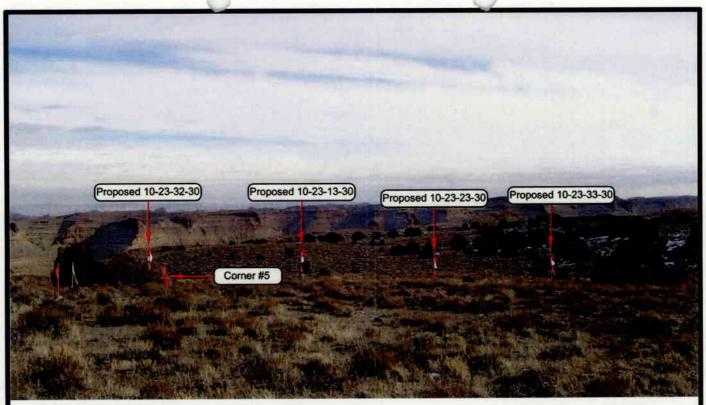


PHOTO VIEW: FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY



PHOTO VIEW: FROM BEGINNING OF PROPOSED ROAD

CAMERA ANGLE: NORTHWESTERLY

ENDURING RESOURCES

Rock House 10-23-23-30, Rock House 10-23-32-30, Rock House 10-23-13-30 & Rock House 10-23-33-30 SECTION 30, T10S, R23E, S.L.B.&M. 2170' FSL & 2102' FWL

LOCATION PHOTOS

DATE TAKEN: 12-21-05 DATE DRAWN: 12-30-05

TAKEN BY: K.R.K. DRAWN BY: M.W.W.

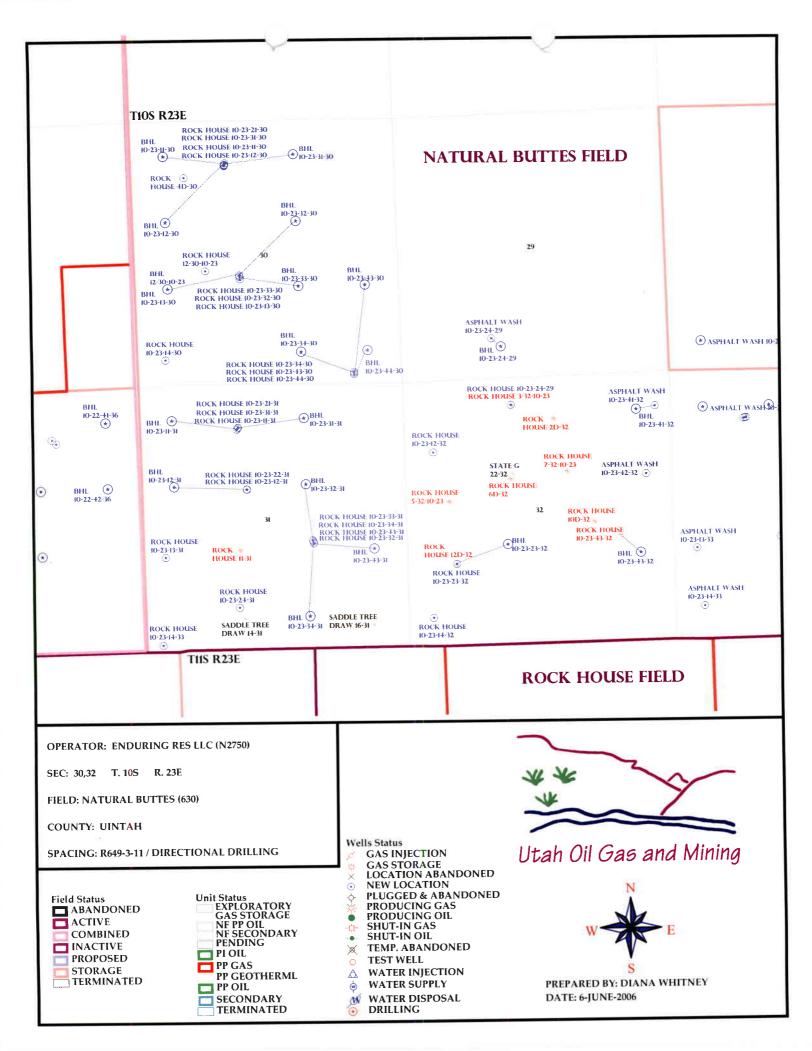
REVISED:

Timberline Land Surveying, Inc. 38 West 100 North Vernal, Utah 84078 (435) 789-1365

SHEET **OF 11**

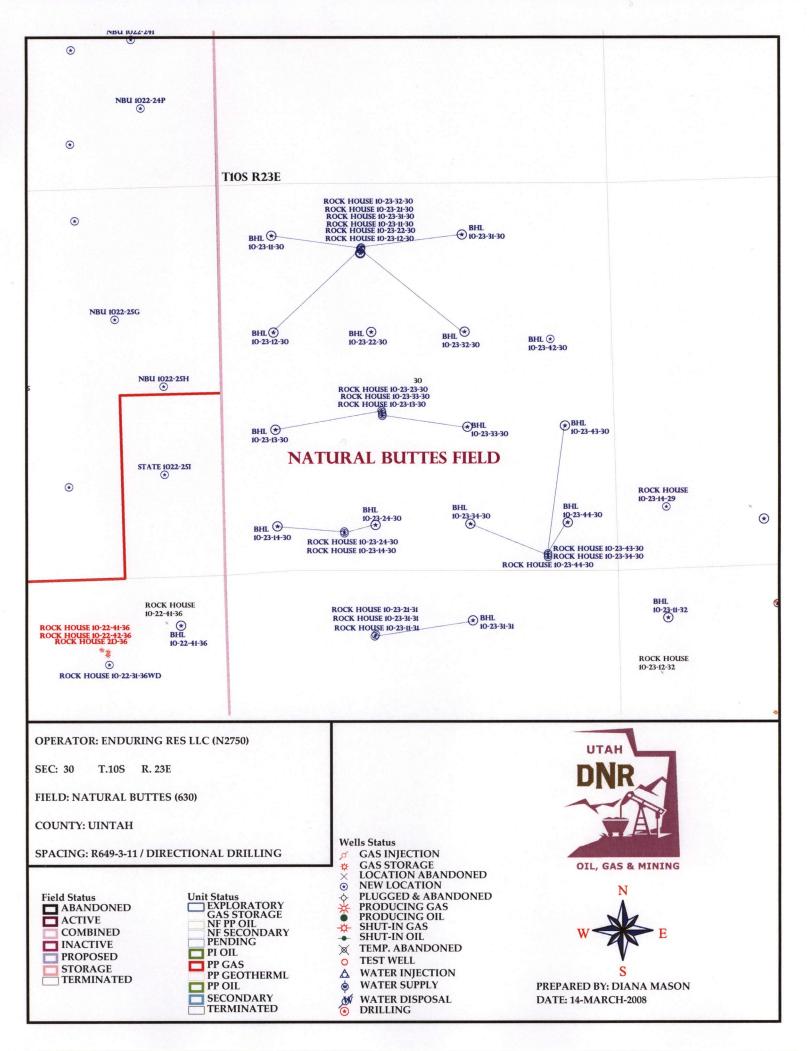
WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/26/2006	API NO. ASSIGNED: 43-047-38179
WELL NAME: ROCK HOUSE 10-23-32-30 OPERATOR: ENDURING RESOURCES, LLC (N2750) CONTACT: AL ARLIAN	PHONE NUMBER: 303-350-5114
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
NESW 30 100S 230E	Tech Review Initials Date
SURFACE: 2220 FSL 2096 FWL BOTTOM: 1980 FNL 1980 FEL	Engineering
COUNTY: UINTAH	Geology
LATITUDE: 39.91875 LONGITUDE: -109.3707 UTM SURF EASTINGS: 639251 NORTHINGS: 44198	Surface
FIELD NAME: NATURAL BUTTES (630	
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-81737 SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: MVRD COALBED METHANE WELL? NO
Plat Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. RLB0008031 Potash (Y/N) N Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-2216 RDCC Review (Y/N) (Date:) NW Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit: R649-3-2. General
COMMENTS:	
STIPULATIONS: 1. Ecres Affrord 2. Spacing Stop	



WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/26/2006		API NO. ASSIG	GNED: 43-047	7-38179
WELL NAME: ROCK HOUSE 10-23-32-30 OPERATOR: ENDURING RESOURCES, LLC (N2750) CONTACT: AL ARLIAN		PHONE NUMBER:	303-350-511	4
PROPOSED LOCATION:		INSPECT LOCATN	BY: /	/
NESW 30 100S 230E		Tech Review	Initials	Date
SURFACE: 0909 FNL 1854 FWL BOTTOM: 1981 FNL 1968 FEL		Engineering		
COUNTY: UINTAH		Geology		
LATITUDE: 39.92464 LONGITUDE: -109.3715 UTM SURF EASTINGS: 639164 NORTHINGS: 4420	453	Surface		
FIELD NAME: NATURAL BUTTES (630				
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-81737 SURFACE OWNER: 1 - Federal		PROPOSED FORMA')
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. RLB0008031) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-2216) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	R(ON AND SITING: 649-2-3. 649-3-2. Gener iting: 460 From Qr 649-3-3. Excep rilling Unit Board Cause No: Eff Date: Siting: 649-3-11. Dire	tr/Qtr & 920' B	
COMMENTS: STIPULATIONS:				





Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R BAZA
Division Director

JON M. HUNTSMAN, JR.

GARY R. HERBERT Lieutenant Governor

June 7, 2006

Enduring Resources, LLC 475 17th St., Ste. 1500 Denver, CO 80202

Re: Rock House 10-23-32-30 Well, Surface Location 2220' FSL, 2096' FWL,

NE SW, Sec. 30, T. 10 South, R. 23 East, Bottom Location 1980' FNL, 1980' FEL, SW NE, Sec. 30, T. 10 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38179.

Sincerely,

Gil Hunt Associate Director

Stie FLF

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Enduring Resources, LLC		
Well Name & Number	Rock House 10-23-32-30		
API Number:	43-047-	38179	
Lease:	UTU-81737		
Surface Location: NE SW	Sec. 30	T. 10 South	R. 23 East
Bottom Location: SW NE	Sec. 30_	T. <u>10 South</u>	R. 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
- 6. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

5. LEASE DESIGNATION AND SERIAL NUMBER:

STATE OF UTAH



DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	010-81/3/
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: n/a
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Rock House 10-23-32-30
2. NAME OF OPERATOR:	9. API NUMBER:
Enduring Resources, LLC	4304738179
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT: Undesignated
475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 (303) 350-5719	Olidesignated
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2220' FSL - 2096' FWL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 30 10S 23E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: Request for APD
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	Extension
Enduring Resources, LLC respectfully request an extension to the expiration date of this FROM: 6/7/2007 TO: 6/7/2008 Approved by the Utah Division of Oil, Gas and Mining Date: 40-00-07-00-00-00-00-00-00-00-00-00-00-00	
NAME (PLEASE PRINT) Evette Bissett Regulatory Affai	rs Assistant
SIGNATURE GUILLO BUSALT DATE 6/14/2007	
SIGNATURE GUILLE FLAGES DATE 0/14/2007	

(This space for State use only)

Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

Well Name: I Location: 2 Company Pern		, NESW, Sec 30, T10S-R23E aduring Resources, LLC	
above, hereby v	erifies that the inf	gal rights to drill on the property as permitted ormation as submitted in the previously alins valid and does not require revision.	
Following is a coverified.	hecklist of some it	ems related to the application, which should be	
	vate land, has the n updated? Yes □	ownership changed, if so, has the surface No □	
Have any wells the spacing or s	been drilled in the siting requirements	vicinity of the proposed well which would affect for this location? Yes□No☑	
Has there been permitting or op	any unit or other eration of this pro	agreements put in place that could affect the posed well? Yes□No☑	
Have there bee of-way, which c	n any changes to ould affect the pro	the access route including ownership, or right- posed location? Yes□No ☑	
Has the approv	ed source of wate	r for drilling changed? Yes□No☑	
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑			
Is bonding still i	n place, which co	vers this proposed well? Yes ☑No□	
Guello 1	Busett	6/4/2007	
Signature		Date	
Title: Regulatory	Affairs Assistant		
Representing:	Enduring Resources,	LLC	

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-81737
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:	Rock House 10-23-32-30
Enduring Resources, LLC	4304738179
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 350-5719	10. FIELD AND POOL, OR WILDCAT: Undesignated
4. LOCATION OF WELL FOOTAGES AT SURFACE: 909' FNL - 1,854' FWL BHL = 1,981' FNL - 1,968' FEL SWNE	соилту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 30 10S 23E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	The second secon
NOTICE OF INTENT (Submit till Duplicate) ALTER CASING DEEPEN FRACTURE TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
(Submit in Duplicate)	TEMPORARILY ABANDON
3/11/2008 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: Moved Surface
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	location and other.
 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volute. A closed loop drilling system will be used: a. No reserve pit will be constructed, and b. Drilling solids will be dried and land farmed on the well pad. Changes to proposed drilling and cementing program for conduct pipe: 39.9246 a. Conductor shall be drilled and cemented as set forth in the APD, however, b. An additional 500' of conductor hole shall be drilled by the conductor rig. 109.3 Changes to proposed drilling, casing and cementing program for surface casing: a. Surface casing shall be changed from 8-5/8" O.D. to 9-5/8" O.D. b. The bottom 1,500' of the 2,000' of surface hole shall be drilled by the drilling rig are commence at a TVD of 500' to 2,000' (bottom of surface casing), c. 2,000' of 9-5/8" O.D. surface casing shall be cemented to surface. There shall be no additional changes to the directional drilling plans as set forth in the ABB See attached new survey: a. To satisfy the BLM (Rock House EA) this well's surface location has been moved to b. Surface stake moved from NESW to NENW. c. BHL is unchanged. 	640 (44201277) 44201277 34.921646 71541 -104.366543 and the directional curve (slant) shall
NAME (PLEASE PRINT) 3/11/2008	gulatory Specialist
SIGNATURE DATE	

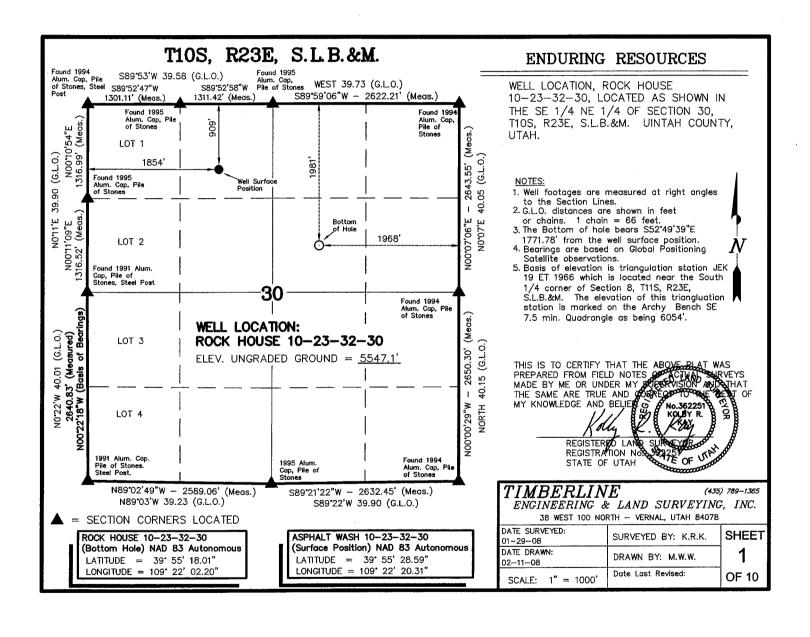
(This space for State use only)

Accepted by the Utah Division of Oil, Gas and Mining

FOR RECORD ONLY

(See Instructions on Reverse Side)

RECEIVED MAR 1 3 2008



ENDURING RESOURCES, LLC

425 Seventeenth Street, Suite 1500 Denver, Colorado 80202

Telephone: Facsimile:

303-573-1222 303-573-0461

March 11, 2008

State of Utah
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801
Attention: Ms. Diana Mason

RE: Exception Location

Rock House 10-23-32-30 SHL: NENW Sec 30-10S-24E BHL: SWNE Sec 30-10S-24E

Uintah County, Utah - Fee Surface Pad

Dear Ms. Mason:

Enduring Resources, LLC respectfully requests a spacing exception for the above-referenced well. Six wells will be drilled from this well pad. Surface locations will be from 15' to 25', more or less, apart. BHL's for each well will be in its own "assigned" 40-acre, 200' drilling window. No BHL's will be within 960' of each other. All of the wells, except one vertical well on this pad are being drilled directional to limit surface impact within the Rock House EA area.

Enduring Resources, LLC is the only lease owner within a 460' radius of any point of any of the well bores, the surface locations, and the six BHL's, to be drilled from this pad. Sheet No. 2 of the surveyor's surveys is attached.

Therefore, Enduring Resources, LLC hereby grants itself permission to directionally drill the above-referenced well and an exception well location for each of the wells on this multi-well pad.

Very truly yours

ENDURING RESOURCES, LLC

Alvin R. (Al) Arlian

Landman - Regulatory Specialist

ara/



WELL PAD INTERFERENCE PLAT

ROCK HOUSE 10-23-32-30, ROCK HOUSE 10-23-31-30, ROCK HOUSE 10-23-11-30, ROCK HOUSE 10-23-12-30, ROCK HOUSE 10-23-22-30 & ROCK HOUSE 10-23-21-30

SURFACE POSITION FOOTAGES:

ROCK HOUSE 10-23-31-30 830' FNL & 1866' FWL

ROCK HOUSE 10-23-21-30 845' FNL & 1864' FWL

ROCK HOUSE 10-23-11-30 860' FNL & 1862' FWL

ROCK HOUSE 10-23-12-30 884' FNL & 1858' FWL

ROCK HOUSE 10-23-32-30 909' FNL & 1854' FWL

ROCK HOUSE 10-23-22-30 924' FNL & 1852' FWL

BOTTOM HOLE FOOTAGES

ROCK HOUSE 10-23-31-30 660' FNL & 1980' FEL ROCK HOUSE 10-23-21-30

ROCK HOUSE 10-23-11-30 660' FNL & 660' FWL

ROCK HOUSE 10-23-12-30 1980' FNL & 660' FWL

ROCK HOUSE 10-23-32-30 1981' FNL & 1968' FEL

ROCK HOUSE 10-23-22-30

1980' FNL & 1980' FWL

RELATIVE COORDINATES

From Surface Position to Bottom Hole			
WELL	NORTH	EAST	
31-30	172'	1,390'	
21-30	VERTICAL		
11-30	197'	-1,201'	
12-30	-1,098'	-1,201'	
32-30	-1,071'	1,412'	
22-30	-1.056'	125'	

Vertical Well

1 1 1217.13

(To Bottom Hole)

BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 30, T10S, R23E, S.L.B.&M. WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N00°22'18"W.

BASIS OF ELEVATION IS TRIANGULATION STATION JEK 19 ET 1966 WHICH IS LOCATED NEAR THE SOUTH 1/4 CORNER OF SECTION 8, T11S, R23E, S.L.B.&M. THE ELEVATION OF THIS TRIANGLUATION STATION IS SHOWN ON THE ARCHY BENCH SE 7.5 MIN. QUADRANGLE AS BEING 6054'.

PROPOSED GRADED GROUND ELEVATION OF PAD IS 5533.9' N82°57'41"E - 1400.09"

(To Bottom Hole) '_____ ROCK HOUSE 10-23-31-30

ROCK HOUSE 10-23-21-30 ROCK HOUSE 10-23-11-30

ROCK HOUSE 10-23-12-30

ROCK HOUSE 10-23-32-30

ROCK HOUSE 10-23-22-30 \$52.40.30.15 (To Bolton) 1771. 506.45 ₹ Bottom

LATITUDE & LONGITUDE Bottom Hole - (NAD 83) Autonomous			
WELL	N. LATITUDE	W. LONGITUDE	
31-30	39*55'31.06"	109*22'02.32"	
21-30	VERTICAL		
11-30	39*55'31.02"	109*22'35.62"	
12-30	39*55'17.98"	109'22'35.68"	
32-30	39*55'18.01"	109'22'02.20"	
22-30	39'55'18.01"	109*22'18.74"	

N80°40'58"W _

1627.68

ABOUT HOTE

LATITUDE & LONGITUDE Surface Position - (NAD 83) Autonomous WELL N. LATITUDE W. LONGITUDE 31 - 3039'55'29.37" 109"22'20.15" 21-30 39.55'29.22" 109"22'20.18" 11 - 3039'55'29.08" 109"22"20.21" 12-30 39*55'28.83" 109*22'20.26" 32-30 39*55'28.59" 109°22'20.31' 22-30 39*55'28.44" 109'22'20.34'

Section 30 T10S,	R23E, S.L.B.&M. C	Qtr/Qtr Location: NE	NW (Surface)		
Date Surveyed: 01—29—08	Date Drawn: 02-11-08	Date Last Revision:	Timberline		SHEET
Surveyed By: K.R.K.	Drawn By: M.W.W.	Scale: 1" = 60'	Engineering & Land 38 WEST 100 NORTH	, , , , , , , , , , , , , , , , , , ,	

RIGHT-OF-WAY and DAMAGE AGREEMENT

THIS AGREEMENT is made and entered into by and between, AMERICAN GILSONITE COMPANY, (hereinafter referred to as "Grantor") and ENDURING RESOURCES, LLC (hereinafter referred to as "Grantee") effective June 1, 2006

WHEREAS, Grantee desires to enter onto and cross Grantor's property located in the NENW of Section 30-10S-23E (hereinafter referred to as the "Lands") for the purpose of drilling an exploratory oil and/or gas well, directionally the Rock House 10-23-32-30 (the "Well"), Uintah County, Utah (hereinafter referred to as the "Drillsite").

NOW THEREFORE, for and in consideration of the mutual promises and covenants herein contained, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

- I. Grantee shall pay Grantor the sum of \$1,000.00 up front payment for damages to surface of the Lands for road access to the Well. Within sixty days of completion of the Well either as a producer or a plugged and abandoned well, Grantee shall survey the new access road Grantor for any additional damage that may have occurred during drilling and completion operations. Compensation will be on a \$6,000.00 per acre cost for any damages exceeding 4.0 acres and such compensation, if due, will be paid within thirty (30) days of the surveyor's report being released. Grantee shall utilize existing access routes to the maximum extent feasible, so as to minimize surface disturbances for access to facilities.
- II. Grantee and their assigns or agents shall have the right to use a reasonable amount of access road across the Lands and shall have the right to move derricks, drilling tools, vehicles, and all other machinery and equipment necessary or incident to the re-drilling, drilling, testing completion, operation of the wells. Such activity shall be restricted to existing public roads or access roads covered by this agreement. Any roads or surface facilities may be relocated at Grantor's expense if needed due to gilsonite mining or processing in the future.
- III. This Agreement and the rights granted herein are effective and shall continue in full force and effect so long as operations are conducted on the Well. Upon execution of this Agreement, all payments due hereunder shall be paid concurrently. Operations are defined under terms of the oil and gas lease with Grantor, and under the Rules and Regulations defined by the State of Utah.
- IV. Cattle guards and gates will be constructed, if requested by Grantor, at all places where the openings go through the existing fences and gates will be kept closed at all times except when opened for passage of traffic. Also, gates shall be installed to limit access to producing wells on roads constructed by Grantee if by mutual agreement between Grantee and Grantor.
- V. If there is any fill used for roads constructed across any drainage, then culverts will be used for the free flow of water through said drainage.

- VI. If the access road departs from existing established roadways and new construction is required, topsoil will be segregated and stockpiled for replacement during reclamation activities.
- VII. It is understood that nay road constructed across the said Lands shall not exceed 30 feet in total width, including the total disturbed area between the outside of each berm, without the prior approval of Grantor.
- VIII. Upon completion of any drilled pursuant hereto Well as a dry hole and the subsequent abandonment thereof, and at the request of the Grantor, and drill pads and newly constructed road will be restored and seeded within 180 days to the condition it was in prior to commencement of operations insofar as reasonably possible. Any preexisting roads, and the improvements thereto, which are constructed by Grantee, shall be left in a good and useable condition for the continued use by Grantor. Reclaimed areas will be reseeded with a wildlife mixture approved by the Utah Division of Wildlife.
- IX. In the event that the Well is completed as a producer of oil and/or gas, Grantee shall build and maintain a permanent access road in conformance with the already established county road standards for producing oil and/or gas wells including any variances granted by the county by existing roads to the Drillsite. Disturbed areas not used for production will be re-graded and seeded with an approved wildlife seed mix within 90 days unless prohibited by weather.
- X. Upon completion of the Well(s) as a well capable of oil and/or gas production, this Agreement shall continue in full force and effect and Grantee shall pay in advance to Grantor an annual access rental of \$1,000 per roadway 30-foot width, roadway for each well, on or before June 1st of each year thereafter until the subject well is plugged and abandoned and operations cease thereon.
- XI. It is expressly understood that the settlement amounts in paragraph I are only for construction of a road and drilling location and it is not a settlement for any damages to contiguous property, personal property of the Grantor or a release of any personal injuries that may be sustained by reason of the operations carried on by Grantee or its agents.
- XII. This Agreement does not cover pipeline easements and Grantee acknowledges that it must secure a separate agreement prior to laying pipeline related to production of gas or oil on Grantor's lands.
- XIII. This Agreement shall not be assigned, nor the rights of Grantee hereunder transferred in any manner without the prior written consent of Grantor, which consent shall not be unreasonably withheld.
- XIV. Grantee shall comply at its own expense with the Workman's Compensation Law of the State of Utah and shall maintain such insurance throughout the duration of this Agreement, and shall furnish Grantor prior to beginning work on the Lands evidence of such insurance and at each policy period thereafter renewal evidence that such insurance is being maintained. Grantee, with respect to its operation in connection with this Agreement, shall also purchase or provide for (1) comprehensive general public liability insurance with a combined single limit not

less than One Million Dollars (\$1,000,000) for bodily injury and property damage; and (ii) automobile insurance with a combined single limit of not less than One Million Dollars (\$1,000,000) for bodily injury or property damage. At Grantor's request, Grantee shall furnish Grantor with a certificate or certificates of insurance secured and maintained hereunder and Grantor shall be an additional insured thereon.

- XV. In the event any person or entity (including Grantor) suffers a loss of any kind or character, or death or injury, (1) as a result of a breach of this Agreement by Grantee, or its agents, contractors, or employees, or (2) as a result of Grantee or its agents, contractors or employees performing on the Drillsite or elsewhere, any action, directly or indirectly, in furtherance of a right hereunder, or (3) from any cause whatsoever while being on the Lands and the Drillsite to conduct any work or service for Grantee shall reimburse, indemnify, defend and hold harmless Grantor for any and all losses, costs, claims, liability, litigation, demands, damages and expenses (including all attorney fees) of every kind or character which Grantor may suffer or be subject to as a result of said loss or injury whether or not such losses, costs, claims, liabilities, litigation, demands, damages, and expenses (including all attorney fees) result from the condition of Grantor's premises or facilities, unless through the sole negligence of Grantor or its agents.
- Grantee shall provide Grantor with not less than forty-eight (48) hours advance notice, either by phone or in person, of Grantee's intent to enter upon the Land XVI. for the purpose of commencing operations thereon. Grantee shall conduct its operations in such a manner as to use no more Land than is reasonably necessary and shall use all reasonable efforts not to interfere with the use of the Land by any grazing permitees. All drilling fluid pits shall be fenced within ten days of end of drilling each Well as a producer or dry hole and then the pits will be reclaimed and reseeded within 180 days of the completion of the well as a producer or a dry hole. Surface structures shall be fenced, if they represent a potential hazard to livestock, by mutual agreement between Grantor and Grantee. The type of fencing to be mutually agreed upon by Grantor and Grantee. Grantee will have ten days to effect repairs or problems with fences when notified by email or in writing by Grantee. Grantor can request an extension of the closure of pits beyond the 180 days from the completion of each Well if closing the pits represents a potential hazard or closing the pits at that time will not comply with the State of Utah's reclamation requirements. An extension will not be unreasonably withheld.
- XVII. Grantee shall have the right at any time, and from time to time, to remove any or all property, fixtures, equipment and materials, placed by Grantee on the Land, including the right to draw and remove casing. Within 90 days after plugging of a Well this agreement will expire and Grantee shall remove all remaining property, fixtures, equipment and materials that were placed by Grantee on the Land. Such removal shall be accomplished at Grantee's sole cost, risk and expense. If such items are not removed within 90 days, Grantor shall have the right to remove those items from the Land and bill the associated cost for such removal to Grantee.

- XVIII. This agreement restricts the Grantee's use of Grantor's lands to the sole purpose of exploration and production of oil and/or gas at this specific site. It does not grant Grantee, its contractors, or its agents the right to use the Grantor's property for any other purpose.
- All operations of Grantee hereunder which involve drilling for and producing of oil and gas, or both, or the cessation, or abandonment, of its operations shall be XIX. conducted in a good and workmanlike manner and in accordance with standard oil field practices and in accordance with all applicable federal, state and local statutes and regulations including specifically, but not by way of limitation, such laws and regulations governing the operation, maintenance and reclamation of well sites, pipelines, tank batteries, and other related facilities as may be utilized by Grantee and its operations hereunder. Grantee shall further adhere to and abide by all federal, state and local environment statutes and regulations addressing air, water, and solid waste pollution and the handling storage, storage use and disposal of hazardous substances as prescribed in the Comprehensive Environmental Response, Compensation and Liability Act of 1986, 42 U.S.C. & 9601, et seq. (CERCLA). Grantee shall provide Grantor with copies of all applications for environmental laws, governmental requests for any information pertaining to environmental issues relating to the Land or products produced therefrom or Grantee's use thereof, copies of any responses from Grantee's to said requests, and any environmental investigations, reports, or studies involving the Land or products produced therefrom or the use thereof by Grantee which from time to time, may be obtained from Grantee.
- XX. Grantee also agrees to abide by the laws of regulations of the State of Utah designed to protect gilsonite deposits, including but not limited to those specific rules set forth in the General Rules and Regulations of the Utah Board of Oil, Gas and Mining, as amended, pertaining to such matters.
- XXI. The provisions hereof shall be considered as covenants running with the Land during the life of the Agreement and all modifications thereof, and any assignment of the Agreement shall be subject to the provisions thereof.
- XXII. This Agreement shall not be terminated in whole or in part, nor Grantee held liable for damages, because of a temporary cessation of production of drilling operations due to breakdown of equipment or due to the repairing of a well or wells or because of failure to comply with any of the express provisions or implied covenants of this Agreement if such failure is the result of the exercise of governmental authority, war, armed hostilities, act of God, strike, civil disturbance, fire, explosion, flood or any other cause, including lack of market, beyond the control of Grantee.
- XXIII. Any controversy or claim, whether based in contract, tort or otherwise arising in any way out of, relating to on in connection with this Agreement (a "Dispute") shall be finally settled by arbitration conducted expeditiously in accordance with the Commercial Arbitration Rules (the "Rules") of the American Arbitration Association (the "AAA"). In the event of a conflict between this Article and the Rules, this Article shall govern. The attorney/client and work product privileges will be honored in the arbitration as thought the case were being determined in a Utah state court. The arbitration shall be conducted before one independent and

impartial arbitrator selected by the AAA pursuant to the Rules. The arbitration shall be governed by the United States Arbitration Act, 9 U.S.C. 1-16, to the exclusion of any provision of Utah law inconsistent therewith and which would produce a different result, and judgment upon the award rendered by the arbitrator may be entered by any court having jurisdiction thereof. The place of arbitration shall be Salt Lake City, Utah, and the cost of the arbitration proceeding shall be borne equally by the parties to this agreement and each party shall bear its own attorney's fees, and other expenses, provided that the arbitrator may award attorney fees, filing fees, and costs to the prevailing party as the arbitrator deems reasonable and fair. The arbitrators shall determine the claims of the parties and render their final award in accordance with the substantive law of the State of Utah exclusive of its conflict of law rules. The limitations of any actions will be determined under Utah law. The arbitrator shall permit and facilitate such discovery as the arbitrator determines is appropriate in the circumstances, taking into account the needs of the parties and the desirability of making discovery expeditious and cost-effective. The arbitrator shall actively manage the proceedings as the arbitrator deems best so as to make the proceedings fair, expeditious, economical, and less burdensome than litigation. The procedures specified in this section shall be the exclusive means of resolution of Disputes between the parties, provided that either party may seek injunctive action before a court of competent jurisdiction to prevent the occurrence of irreparable harm pending resolution of a Dispute pursuant to the provisions of this section.

XXIV. This agreement constitutes the entire Agreement between the parties hereto as to the subject matters herein set forth and supersedes all prior written or oral agreements relative thereto. No change, modification, alteration or amendment to this Agreement shall be binding upon the parties hereto expect as specifically expressed in writing and signed by each party agreeing to be bound thereby.

AMERICAN GILSONITE COMPANY, Grantor

By: Tad Stayans General Course

ENDURING RESOURCES, LLC, Grantee

Alex Campbell, Vice President

WELL PAD INTERFERENCE PLAT

ROCK HOUSE 10-23-32-30, ROCK HOUSE 10-23-31-30, ROCK HOUSE 10-23-11-30, ROCK HOUSE 10-23-12-30, ROCK HOUSE 10-23-22-30 & ROCK HOUSE 10-23-21-30

SURFACE POSITION FOOTAGES:

ROCK HOUSE 10-23-31-30 830' FNL & 1866' FWL

ROCK HOUSE 10-23-21-30 845' FNL & 1864' FWL

ROCK HOUSE 10-23-11-30 860' FNL & 1862' FWL

ROCK HOUSE 10-23-12-30 884' FNL & 1858' FWL

ROCK HOUSE 10-23-32-30 909' FNL & 1854' FWL

ROCK HOUSE 10-23-22-30 924' FNL & 1852' FWL

BOTTOM HOLE FOOTAGES

VERTICAL

ROCK HOUSE 10-23-31-30 660' FNL & 1980' FEL ROCK HOUSE 10-23-21-30

ROCK HOUSE 10-23-11-30

660' FNL & 660' FWL

RELATIVE COORDINATES From Surface Position to Bottom Hole			
WELL	NORTH	EAST	
31-30	172'	1,390'	
21-30	VERTICAL		
11-30	197'	-1,201'	
12-30	-1,098'	-1,201'	
32-30	-1,071'	1,412'	
22-30	-1,056'	125'	

Vertical

S06.45

18

BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 30, T10S, R23E, S.L.B.&M. WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N00°22'18"W.

BASIS OF ELEVATION IS TRIANGULATION STATION JEK 19 ET 1966 WHICH IS LOCATED NEAR THE SOUTH 1/4 CORNER OF SECTION 8, T11S, R23E, S.L.B.&M. THE ELEVATION OF THIS TRIANGLUATION STATION IS SHOWN ON THE ARCHY BENCH SE 7.5 MIN. QUADRANGLE AS BEING 6054'.

PROPOSED GRADED GROUND ELEVATION OF PAD IS 5533.9' N82°57'41"E - 1400.09'

(To Bottom Hole) Total ROCK HOUSE 10-23-31-30

†ROCK HOUSE 10-23-21-30

ROCK HOUSE 10-23-11-30

ROCK HOUSE 10-23-12-30

ROCK HOUSE 10-23-32-30 ROCK HOUSE 10-23-22-30

ROCK HOUSE 10-23-12-30 1980' FNL & 660' FWL 13'48'W Hole) ROCK HOUSE 10-23-32-30 1981' FNL & 1968' FEL ROCK HOUSE 10-23-22-30 1980' FNL & 1980' FWL

N80°40'58"W - 1217.13"

(To Bottom Hole)

LATITUDE & LONGITUDE Bottom Hole - (NAD 83) Autonomous W. LONGITUDE WELL N. LATITUDE 39*55'31.06" 31 - 30109°22'02.32" 21-30 **VERTICAL** 39'55'31.02" 109"22'35.62" 11 - 3012-30 39*55'17.98" 109°22'35.68" 32-30 39*55'18.01" 109°22'02.20' 22 - 3039'55'18.01" 109*22'18.74"

LATITUDE & LONGITUDE Surface Position - (NAD 83) Autonomous N. LATITUDE W. LONGITUDE WELL 31-30 39*55'29.37" 109"22'20.15" 21 - 3039*55'29.22" 109'22'20.18" 109"22'20.21' 11-30 39*55'29.08" 109'22'20.26" 12-30 39'55'28.83" 32-30 109"22'20.31" 39'55'28.59" 22~30 39*55'28.44" 109*22'20.34'

Section 30 110S,	R23E, S.L.B.&M. C	tr/Qtr Location: NE
Date Surveyed: 01-29-08	Date Drawn: 02-11-08	Date Last Revision:
Surveyed By: K.R.K.	Drawn By: M.W.W	Scale: 1" = 60'

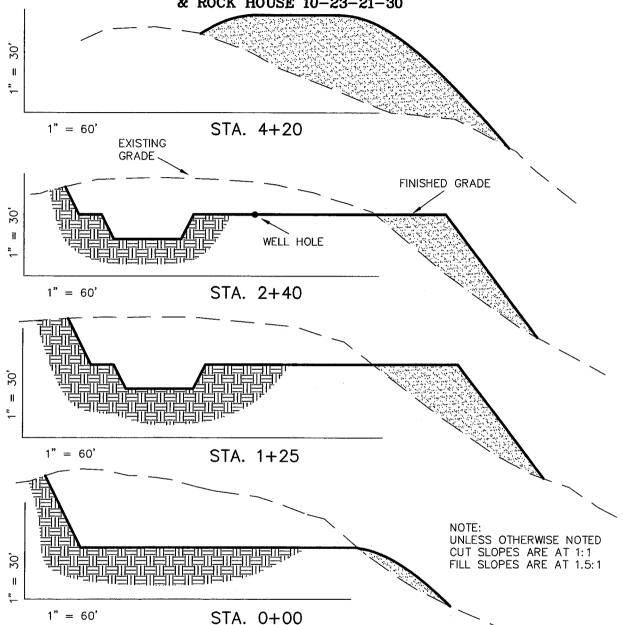
NE NW (Surface) Timberline(435) 789-1365

Engineering & Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078 SHEET 2 **OF 10**

ENDURING RESOURCES CUT SHEET - ROCK HOUSE 10-23-32-30 Other wells on this pad: ROCK HOUSE 10-23-31-30, ROCK HOUSE 10-23-11-30. ROCK HOUSE 10-23-12-30, ROCK HOUSE 10-23-22-30 & ROCK HOUSE 10-23-21-30 8 **F/11.5** ROUND CORNER TO AVOID EXCESS FILL ROUND CORNER TO AVOID EXCESS FILL PIT TOPSOIL STOCKPILE 80, C/11.4 C/18.8 F/19.3 C/10.2 Well 31-30 Toe of 40' 125 1` Fill Slope STA. 2+40 Well 21-30 C C/10.9 Well 11-30 C/11.5 BENCH ຼົ່າ *C/12.2* EXCESS. MATERIAL MDE C/12.8 Proposed Well Head: 5 Ungraded Ground El. 5547.1' Finished Grade El. 5533.9' C/13.2 RESERVE PITS (8' Deep) Top of C/12.8 STA. 1+25 Cut Slope 20, ROUND CORNER TO C/19.2 C/31.0 AVOID EXCESS FILL Slope: 1:1 0+00 PROPOSED ACCESS TOPSOIL ROAD STOCKPILE CONTOUR INTERVAL = 10' Section 30, T10S, R23E, S.L.B.&M. NE NW (Surface) Qtr/Qtr Location: Date Surveyed: Date Drawn: Date Last Revision: (435) 789-1365 TimberlineSHEET 01-29-08 02-11-08 Engineering & Land Surveying, Inc. Surveyed By: K.R.K. Drawn By: M.W.W. Scale: 1" = 60'38 WEST 100 NORTH VERNAL, UTAH 84078 **OF 10**

CROSS SECTIONS - ROCK HOUSE 10-23-32-30

Other wells on this pad: ROCK HOUSE 10-23-31-30, ROCK HOUSE 10-23-11-30, ROCK HOUSE 10-23-12-30, ROCK HOUSE 10-23-22-30 & ROCK HOUSE 10-23-21-30



REFERENCE POINTS

290' SOUTHERLY = 5551.7' 340' SOUTHERLY = 5554.8' 175' EASTERLY = 5496.7'

235' EASTERLY = 5483.3'

Pit overburden is included in pad cut.

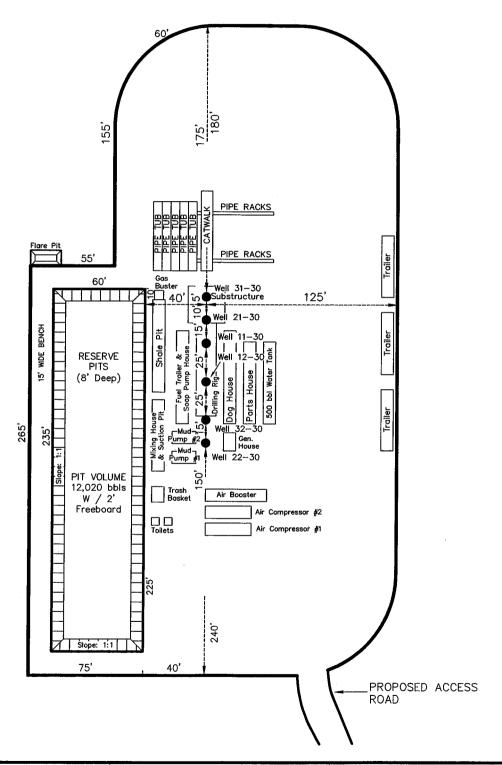
ESTIMATED EARTHWORK QUANTITIES
(No shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	26,150	27,900	Topsoil is not included	-1,750
PIT	3,500	0	in Pad Cut	3,500
TOTALS	29,650	27,900	1,710	1,750

Excess Material after Pit Rehabilitation = 0 Cu. Yds.

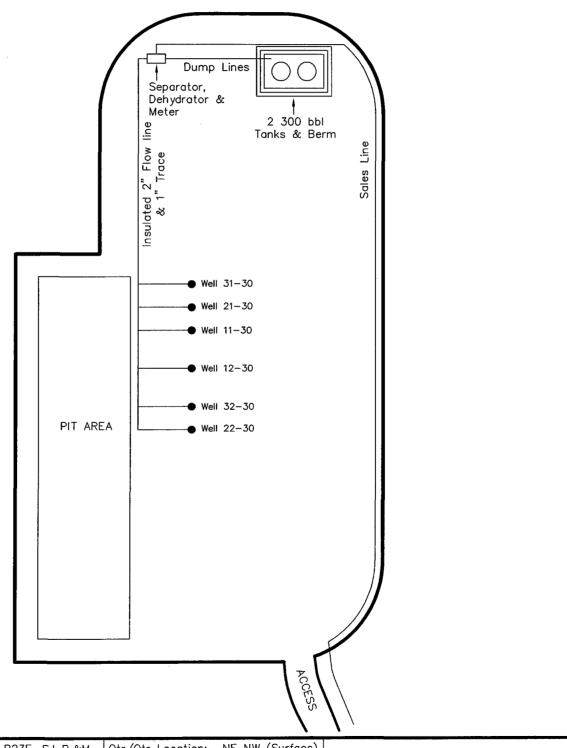
Section 30, T10S,	R23E, S.L.B.&M.	Qtr/Qtr Location: NE	NW (Surface)		
Date Surveyed: 01-29-08	Date Drawn: 02-11-08	Date Last Revision:	Timberline	(435) 789-1365	SHEET
Surveyed By: K.R.K.	Drawn By: M.W.W.	Scale: 1" = 60'	Engineering & Land 38 WEST 100 NORTH	Surveying, Inc. VERNAL, UTAH 84078	

TYPICAL RIG LAYOUT - ROCK HOUSE 10-23-32-30
Other wells on this pad: ROCK HOUSE 10-23-31-30, ROCK HOUSE 10-23-11-30, ROCK HOUSE 10-23-12-30, ROCK HOUSE 10-23-22-30 & ROCK HOUSE 10-23-21-30

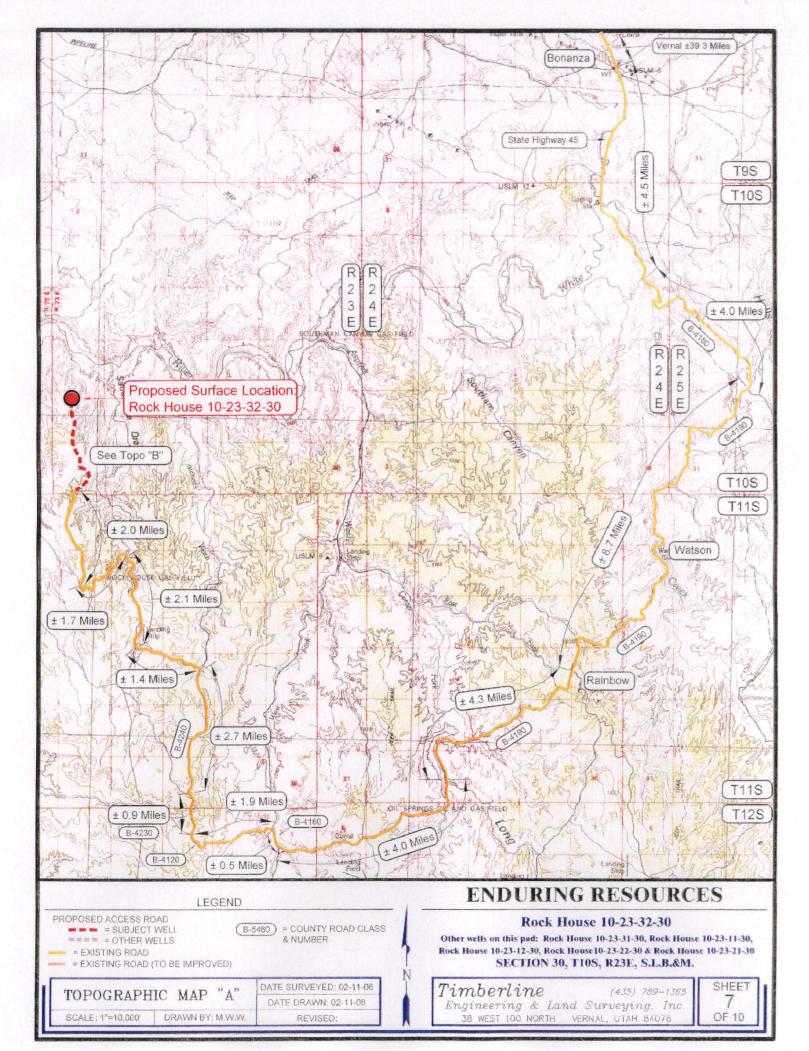


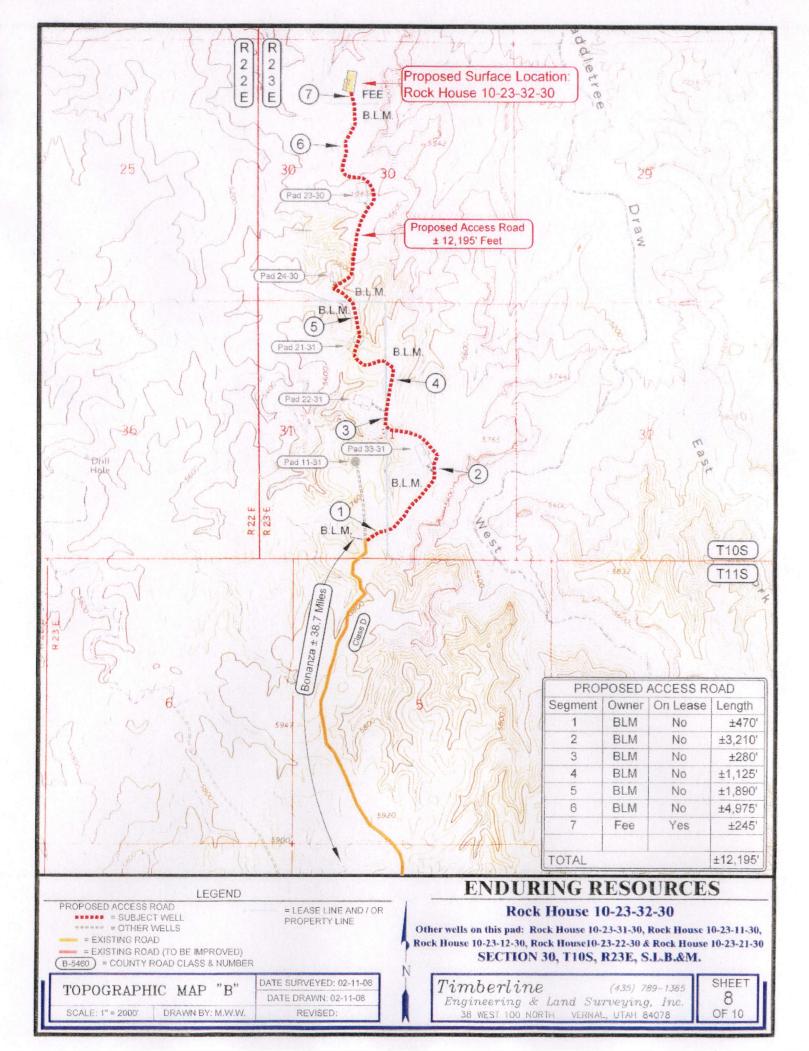
Section 30, T10S,	R23E, S.L.B.&M. C	Otr/Qtr Location: NE	NW (Surface)		
Date Surveyed: 01—29—08	Date Drawn: 02-11-08	Date Last Revision:	Timberline	(435) 789–1365	SHEET
Surveyed By: K.R.K.	Drawn By: M.W.W.	Scale: 1" = 60'	Engineering & Land 38 WEST 100 NORTH	Surveying, Inc. VERNAL, UTAH 84078	

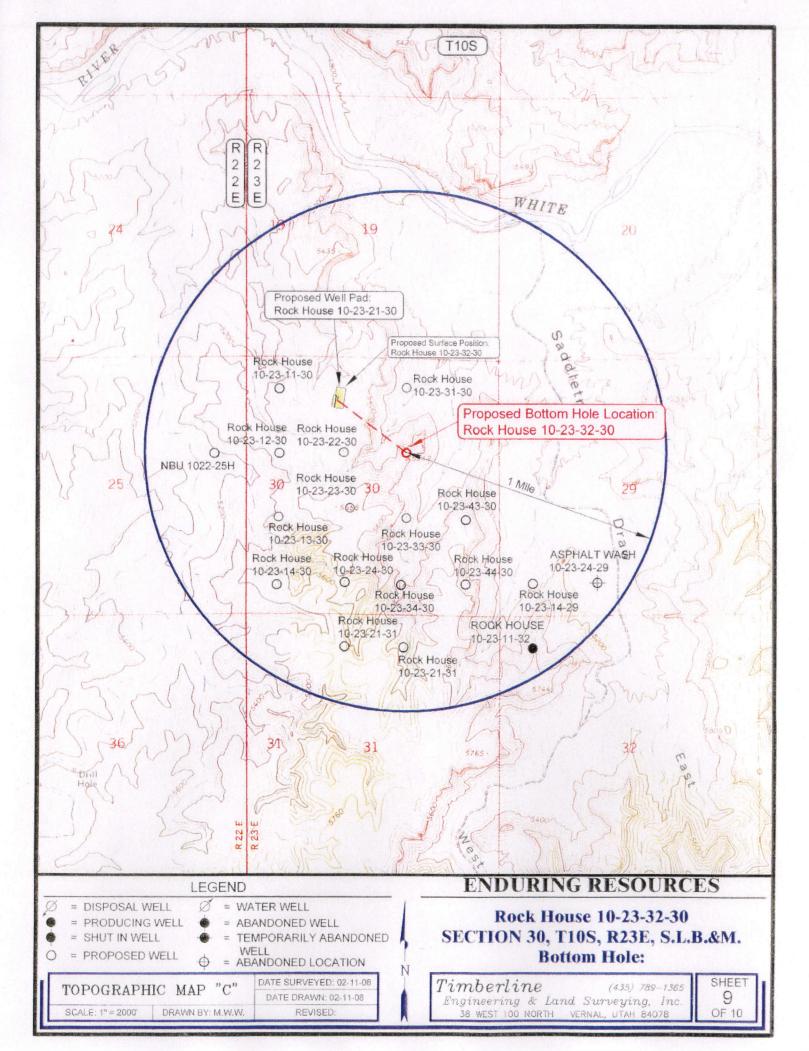
TYPICAL PRODUCTION LAYOUT - ROCK HOUSE 10-23-32-30 Other wells on this pad: ROCK HOUSE 10-23-31-30, ROCK HOUSE 10-23-11-30, ROCK HOUSE 10-23-12-30, ROCK HOUSE 10-23-22-30 & ROCK HOUSE 10-23-21-30

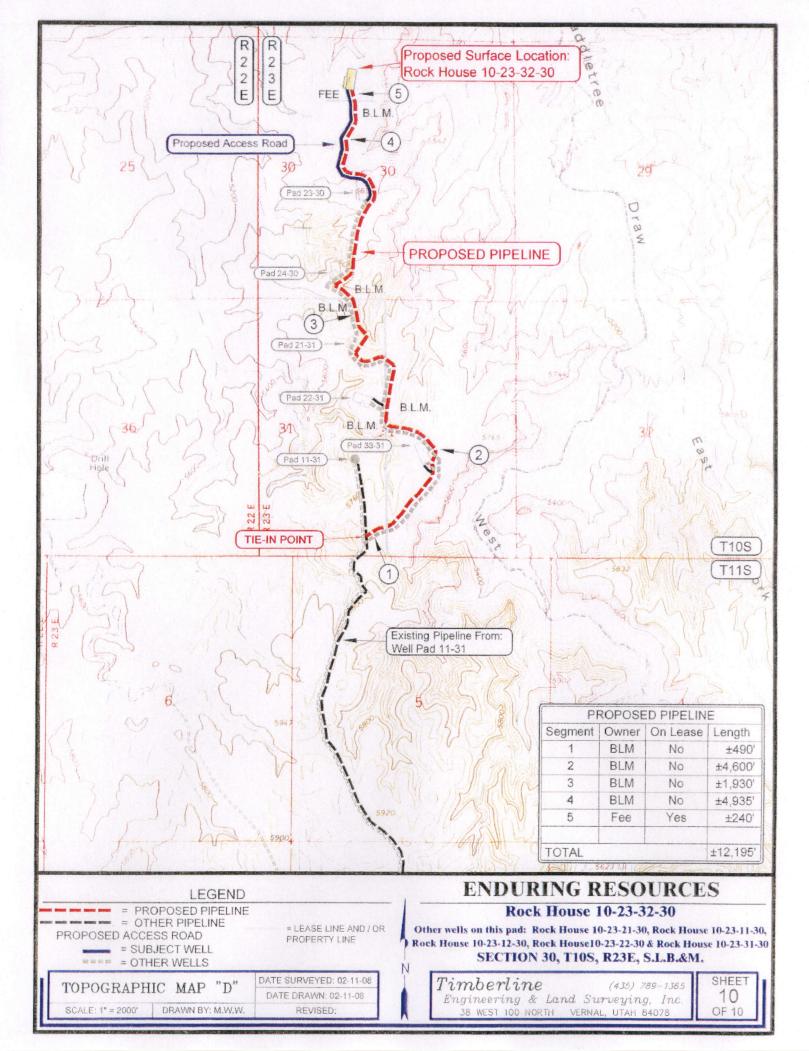


Section 30, T10S,	R23E, S.L.B.&M. Q	tr/Qtr Location: NE	NW (Surface)		
Date Surveyed: 01—29—08	Date Drawn: 02-11-08	Date Last Revision:	Timberline	(435) 789–1365	SHEET
Surveyed By: K.R.K.	Drawn By: M.W.W.	Scale: 1" = 60'	Engineering & Land 38 WEST 100 NORTH	~ ~	









STATE OF UTAH

τ	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-81737		
SUNDRY	6. IF INDIAN, ALLOTTEÉ OR TRIBE NAME:		
Do not use this form for proposals to drill ne drill horizontal la	7. UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL	GAS WELL 🔽 OTHER		8. WELL NAME and NUMBER: Rock House 10-23-32-30
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 4304738179
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500	, Denver STATE CO ZIP 802	02 PHONE NUMBER: (303) 350-5719	10. FIELD AND POOL, OR WILDCAT: Undesignated
4. LOCATION OF WELL FOOTAGES AT SURFACE: 909' FI		L - 1,968' FEL SWNE	соилту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN		S .	STATE: UTAH
11. CHECK APPF	ROPRIATE BOXES TO INDICATE N		ORT, OR OTHER DATA
TYPE OF SUBMISSION NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 4/9/2008 SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	TYPE OF ACTION DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON PLUG BACK PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: Moved Surface location again.
 This is the only federal we have to come back at a la Move SHL (on pad) t without expanding dr A. Move SHL from: B. Move SHL to: 	o accommodate, drilling order, drilling	oproved the APD, so we hav g rig safely and to fit on drilli Appr Utah Oil, G	re moved it to the end in case we
NAME (PLEASE PRINT) Alvin R. (A	Al) Arlian	Landman - Reg	ulatory Specialist
(This space for State use only)			

COPY SENT TO OPERATOR

Initials:

(See Instructions on Reverse Side)

RECEIVED APR 1 1 2008

WELL PAD INTERFERENCE PLAT

ROCK HOUSE 10-23-12-30, ROCK HOUSE 10-23-31-30, ROCK HOUSE 10-23-11-30, ROCK HOUSE 10-23-32-30, ROCK HOUSE 10-23-22-30 & ROCK HOUSE 10-23-21-30

SURFACE POSITION FOOTAGES:

ROCK HOUSE 10-23-31-30 830' FNL & 1866' FWL

ROCK HOUSE 10-23-21-30 845' FNL & 1864' FWL

ROCK HOUSE 10-23-11-30 860' FNL & 1862' FWL

ROCK HOUSE 10-23-12-30 874' FNL & 1859' FWL

ROCK HOUSE 10-23-22-30 889' FNL & 1857' FWL

ROCK HOUSE 10-23-32-30 904' FNL & 1855' FWL

RELATIVE COORDINATES					
From Surface	e Positioh to	Bottom Hole			
WELL	NORTH	EAST			
31-30	172' 1,390'				
21-30	VERTICAL				
11-30	197'	-1,201			
12-30	-1,108'	-1,203'			
22-30	-1,091'	119'			
32-30	-1,076'	1,411'			

Vertical Well

1217.13'

1 1

(To Bottom Hole)

N80°40'58"W _

BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 30, T10S, R23E, S.L.B.&M. WHICH IS TAKEN FROM GLOBAL POSITIONING SATELLITE OBSERVATIONS TO BEAR N00'22'18"W.

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PROPOSED GRADED GROUND ELEVATION OF PAD IS 5533.9

N82°57'41"E - 1400.09'

(To Bottom Hole) TROCK HOUSE 10-23-31-30

ROCK HOUSE 10-23-21-30 ROCK HOUSE 10-23-11-30

ROCK HOUSE 10-23-12-30

ROCK HOUSE 10-23-22-30

ROCK HOUSE 10-23-32-30

BOTTOM HOLE FOOTAGES

ROCK HOUSE 10-23-31-30 660' FNL & 1980' FEL

ROCK HOUSE 10-23-21-30 VERTICAL

ROCK HOUSE 10-23-11-30 660' FNL & 660' FWL

ROCK HOUSE 10-23-12-30 1980' FNL & 660' FWL

ROCK HOUSE 10-23-22-30 1980' FNL & 1980' FWL

ROCK HOUSE 10-23-32-30 1981' FNL & 1968' FEL

"(Lo Battou Hole)

LATITUDE & LONGITUDE Bottom Hole - (NAD 83) Autonomous W. LONGITUDE N. LATITUDE WFI! 109'22'02.32' 39'55'31.06" 31-30 VERTICAL 21 - 3039'55'31.02" 109°22'35.62" 11-30

109*22'35.68" 39'55'17.98" 12-30 39*55'18.01" 109*22'18.74' 22-30 109"22'02.20" 39'55'18.01" 32 - 30

LATITUDE & LONGITUDE Surface Position - (NAD 83) Autonomous W. LONGITUDE N. LATITUDE WELL 109"22'20.15" 39'55'29.37" 31 - 30109*22'20.18' 39*55'29.22" 21 - 3039'55'29.08" 109'22'20.21 11 - 30109'22'20.24' 39'55'28.93" 12-30 109'22'20.27' 39'55'28.78" 22 - 30109'22'20.30 32 - 3039'55'28.64'

NE NW (Surface) Otr/Qtr Location: Section 30 T10S, R23E, S.L.B.&M. SHEET (435) 789-1365 Date Last Revision: TimberlineDate Drawn: Date Surveyed: 04-08-08 12-30-05 Engineering & Land Surveying, Inc. 12-31-05 VERNAL, UTAH 84078 OF 10 Scale: 1" = 60'38 WEST 100 NORTH Drawn By: M.W.W. Surveyed By: K.R.K.

Bottom

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

UTU-33433

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well			
Oil Well X Gas Well	Other		8. Well Name and No.
2. Name of Operator			BONANZA 1023-5P
KERR-McGEE OIL & GAS	ONSHORE LP		9. API Well No.
3a. Address		3b. Phone No. (include area code)	4304738213
1368 SOUTH 1200 EAST \	ERNAL, UT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,		_1:	NATURAL BUTTES
			11. County or Parish, State
SE/SE SEC. 5, T10S, R23E	492'FSL, 460'FEL		UINTAH COUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTIO	
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved	water Shut-Off Well Integrity ete Well Abandon isposal f any proposed work and approximate duration thereof. true vertical depths of all pertinent markers and zones. quired subsequent reports shall be filed within 30 days n in a new interval, a Form 3160-4 shall be filed once clamation, have been completed, and the operator has		
SCHEDULE 10 PIPE. CMT	W/28 SX READY MIX)'. RAN 9 5/8" 36.7#
SPUD WELL LOCATION O	N 04/05/2008 AT 9:30	0 AM.	RECEIVED
			APR 1 5 2008
			DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing	is true and correct	Little	DIA' OF OLD'S TO
Name (Printed/Typed) SHEILA UPCHEGO	,	Title SENIOR LAND ADMIN SF	PECIALIST
Signature / · //	16600111	Date	
//WWW jM	(UULA 1)	April 7, 2008	
V	// THIS SPAC	CE FOR FEDERAL OR STATE USE	
Approved by		Title	Date

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

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г	v	г,	IV.	3

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-81737
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: n/a 8. WELL NAME and NUMBER:
OIL WELL GAS WELL OTHER	Rock House 10-23-32-30
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 4304738179
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 (303) 350-5719	10. FIELD AND POOL, OR WILDCAT: Undesignated
4. LOCATION OF WELL FOOTAGES AT SURFACE: 904' FNL - 1855' FWL (MOVED)	COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 10S 23E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL
(Submit Original Form Only) Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	WATER SHUT-OFF ✓ OTHER: Request for APD Extension
Surface location was moved to satisfy BLM. Enduring Resources, LLC respectfully request an extension to the expiration date of this	
FROM: 6/6/2008 TO: 6/6/2009 Approved by the Utah Division of Oil, Gas and Mining	
Date: <u>06-09-06</u> By:	Date: 6.10.2008 Initials: 45
NAME (PLEASE PRINT) Alvin R. (Al) Arlian TITLE Landman - Regu	llatory Specialist
SIGNATURE DATE 6/1/2008 This space for State use only)	

RECEIVED

JUN 0 6 2008

DIV. OF OIL, GAS & MINING



Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304738179 Well Name: Rock House 10-23-32-30 Location: 904' FSL - 1855' FWL, NENW, Sec 30, T10S-R23E Company Permit Issued to: Enduring Resources, LLC Date Original Permit Issued: 6/7/2006
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes ☑No□
6/1/2008
Signature Date
Title: Landman - Regulatory Specialist
Representing: Enduring Resources, LLC



STATE OF UTAH		FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-81737
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: ROCK HOUSE 10-23-32-30
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 43047381790000
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 ,	Denver, CO, 80202 303 3	PHONE NUMBER: 350-5114 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0904 FNL 1855 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESW Section: 30	P, RANGE, MERIDIAN: Township: 10.0S Range: 23.0E Meridian:	5	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start: 6/9/2009	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
0/9/2009	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of trook completions	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
·	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all per		olumes, etc.
	Request APD extension ter	m.	Approved by the
			Utah Division of
			Oil, Gas and Mining
		D	ate: June 10, 2009
		В	A: Politik
			30 W CO CO
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory	
SIGNATURE N/A		DATE 6/9/2009	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047381790000

API: 43047381790000

Well Name: ROCK HOUSE 10-23-32-30

Location: 0904 FNL 1855 FWL QTR NESW SEC 30 TWNP 100S RNG 230E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 6/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that requ

ire revis	sion. Following is a checkl	ist of sor	ne items rel	ated to the	applica	tion, wh	ich should l	pe verified.
	ted on private land, has t ed? Yes No	ne owne	rship chang	ed, if so, ha	s the su	ırface aç	reement be	en
	any wells been drilled in the requirements for this locate			posed well No	which v	vould af	fect the spa	cing or
	ere been any unit or othe proposed well?		ents put in	place that	could af	fect the	permitting	or operation
	here been any changes to the proposed location?			cluding ow	nership,	or right	of- way, wh	ich could
• Has th	e approved source of wat	er for dri	illing chang	ed? 🕘 Ye	es 📵 l	No		
	here been any physical che in plans from what was							quire a
• Is bon	ding still in place, which o	overs th	is proposed	well?	Yes 🜘	No U	proved by tah Divisio Gas and I	on of
nature:	Alvin Arlian	Date:	6/9/2009		_		- 10 -	000
Title:	Landman-Regulatory Repre	senting:	ENDURING	RESOURCES	, LLC 📮	oate:	LNN	009
						F	00. cal 1111 -	

Sig

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9	
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-81737		
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen e igged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: ROCK HOUSE 10-23-32-30
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 43047381790000
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500,	Denver, CO, 80202 303 3	PHONE NUMBER: 50-5114 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0904 FNL 1855 FWL	D DANCE MEDICINA		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESW Section: 30	Township: 10.0S Range: 23.0E Meridian: S	3	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	ALTER CASING	CASING REPAIR
✓ NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
6/7/2010	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:		_	
		OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all perting		olumes, etc.
Kequest ai	n one-year extension to APD te	ermination date.	Approved by the
			Utah Division of
			Oil, Gas and Mining
		_	
		D	ate: June 07, 2010
		В	y: Bally Ill
			<i>w</i>
 		1	
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory	
SIGNATURE N/A		DATE 6/4/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047381790000

API: 43047381790000

Well Name: ROCK HOUSE 10-23-32-30

Location: 0904 FNL 1855 FWL QTR NESW SEC 30 TWNP 100S RNG 230E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 6/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that req

information as submitted in the previously approved application to drill, remains valid and does not uire revision. Following is a checklist of some items related to the application, which should be verified.
 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes Oil, Gas and Mining
nature: Alvin Arlian Date: 6/4/2010
Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC Date: June 07, 2010
J. Oscar W

Sig

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			FORM 9
		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-81737	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen e igged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: ROCK HOUSE 10-23-32-30
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 43047381790000
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500,	Denver, CO, 80202 303 3	PHONE NUMBER: 50-5114 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0904 FNL 1855 FWL	D DANCE MEDICINA		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESW Section: 30	Township: 10.0S Range: 23.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	_ ACIDIZE	ALTER CASING	CASING REPAIR
✓ NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
6/7/2010	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:			
		OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all perti		olumes, etc.
Kequest ar	n one-year extension to APD te	rmination date.	Approved by the
			Utah Division of
			Oil, Gas and Mining
		_	
		D	ate: June 07, 2010
		В	y: Dally y
			<i>w</i>
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Alvin Arlian	303 350-5114	Landman-Regulatory	
SIGNATURE N/A		DATE 6/4/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047381790000

API: 43047381790000

Well Name: ROCK HOUSE 10-23-32-30

Location: 0904 FNL 1855 FWL QTR NESW SEC 30 TWNP 100S RNG 230E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 6/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that req

information as submitted in the previously approved application to drill, remains valid and does not uire revision. Following is a checklist of some items related to the application, which should be verified.
 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes Oil, Gas and Mining
nature: Alvin Arlian Date: 6/4/2010
Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC Date: June 07, 2010
J. Oscar W

Sig

Sundry Number: 15603 API Well Number: 43047381790000

	STATE OF UTAH	_	FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-81737	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ougged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: ROCK HOUSE 10-23-32-30
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 43047381790000
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500,		E NUMBER: 50-5114 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0904 FNL 1855 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESW Section: 30	IP, RANGE, MERIDIAN: Township: 10.0S Range: 23.0E Meridian: S	;	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	ALTER CASING	☐ CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
6/7/2011	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT	□ WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
42 DESCRIPT PROPOSED OF SE			ļ
	OMPLETED OPERATIONS. Clearly show all pert In one-year extension to APD to		volumes, etc.
1.0943331			
			Approved by the
			Utah Division of Oil, Gas and Mining
			_
			Date: 06/06/2011
		_	L 00.01/10
		ı	3y: Down Hour
			7.5
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory	
SIGNATURE	222 222 222 .	DATE	
N/A		6/3/2011	

Sundry Number: 15603 API Well Number: 43047381790000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047381790000

API: 43047381790000

Well Name: ROCK HOUSE 10-23-32-30

Location: 0904 FNL 1855 FWL QTR NESW SEC 30 TWNP 100S RNG 230E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 6/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No Has the approved source of water for drilling changed? Yes No Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No Is bonding still in place, which covers this proposed well? Yes No 	 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
of this proposed well? Yes No Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No Has the approved source of water for drilling changed? Yes No Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No	
 affect the proposed location? Yes No Has the approved source of water for drilling changed? Yes No Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No 	 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No 	
change in plans from what was discussed at the onsite evaluation? 🔘 Yes 📵 No	• Has the approved source of water for drilling changed? 🔘 Yes 🌘 No
• Is bonding still in place, which covers this proposed well? No	
	• Is bonding still in place, which covers this proposed well? Yes No

Signature: Alvin Arlian **Date:** 6/3/2011

Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC

Sundry Number: 26301 API Well Number: 43047381790000

STATE OF UTAH			FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-81737
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly dee reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: ROCK HOUSE 10-23-32-30
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 43047381790000
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700		IONE NUMBER: 3 350-5114 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0904 FNL 1855 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESW Section: 3	IIP, RANGE, MERIDIAN: 30 Township: 10.0S Range: 23.0E Meridian	: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start: 6/7/2012	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
0///2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
bate of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
☐ DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all p	ertinent details including dates d	lenths volumes etc
	an one-year extension to APD		Approved by the
, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	Utah Division of Oil, Gas and Mining
			Date: June 05, 2012
			By: Daggill
			3
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER	TITLE Landman-Regulatory	
SIGNATURE	303 350-5114	DATE	
N/A		6/1/2012	

Sundry Number: 26301 API Well Number: 43047381790000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047381790000

API: 43047381790000

Well Name: ROCK HOUSE 10-23-32-30

Location: 0904 FNL 1855 FWL QTR NESW SEC 30 TWNP 100S RNG 230E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 6/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? 🔘 Yes 🌘 No
• Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Alvin Arlian Date: 6/1/2012

Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC

Sundry Number: 38375 API Well Number: 43047381790000

	STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-81737
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: ROCK HOUSE 10-23-32-30
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 43047381790000
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700		ONE NUMBER: 3 350-5114 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0904 FNL 1855 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESW Section: 3	IIP, RANGE, MERIDIAN: 30 Township: 10.0S Range: 23.0E Meridian	: S	STATE: UTAH
11. CHECI	CAPPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start: 6/7/2013	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
0/1/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all p	ertinent details including dates, o	depths, volumes, etc.
	in one-year extension to APD of		Approved by the
			Utah Division of Oil, Gas and Mining
			Date: June 04, 2013
			00 143.00
			By:
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Alvin Arlian	303 350-5114	Landman-Regulatory	
SIGNATURE N/A		DATE 6/3/2013	

Sundry Number: 38375 API Well Number: 43047381790000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047381790000

API: 43047381790000

Well Name: ROCK HOUSE 10-23-32-30

Location: 0904 FNL 1855 FWL QTR NESW SEC 30 TWNP 100S RNG 230E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 6/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? 🔘 Yes 🌘 No
• Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Alvin Arlian Date: 6/3/2013

Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 5, 2014

Al Arlian Enduring Resources, LLC 511-16th Street, Suite 700 Denver, CO 80202

Re:

<u>APD Rescinded – Rock House 10-23-32-30, Sec. 30 T. 10S, R. 23E Uintah County, Utah API No. 43-047-38179</u>

Dear Mr. Arlian:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on June 7, 2006. On June 6, 2007, June 9, 2008, June 10, 2009, June 7, 2010, June 6, 2011, June 5, 2012 and June 4, 2013 the Division granted a one-year APD extension. On June 2, 2014, you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective June 2, 2014.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

Environmental Scientist

cc:

Well File

Bureau of Land Management, Vernal

